



# Seminario **Urbanismo Internacional**

14 al 18 de Marzo 2005

“HOUSING IS BACK“

„LA VIVIENDA HA VUELTO“

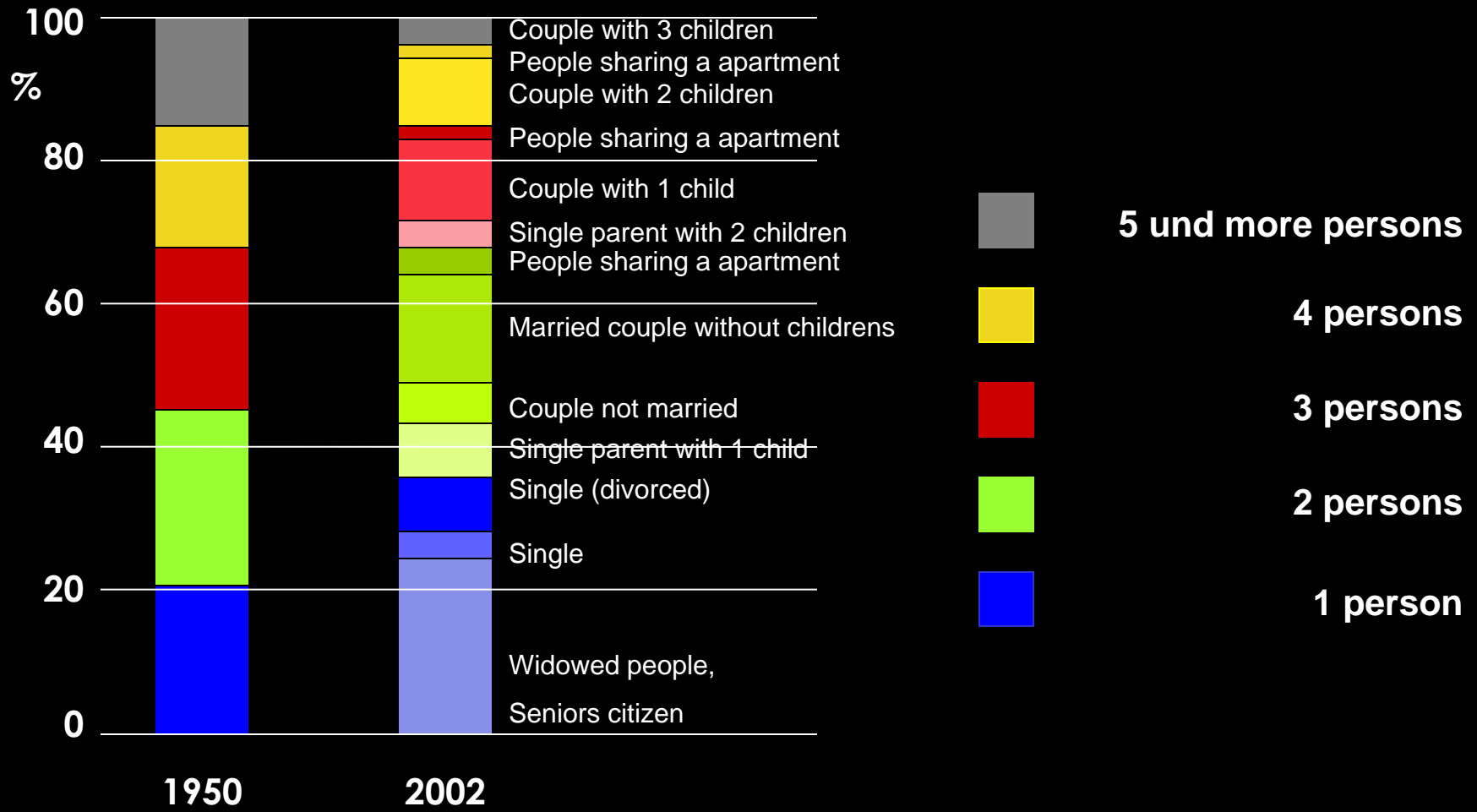
**„Aufgabe (Pflicht) der Architektur ist es, das  
Leben zu interpretieren“** **Siegfried Gideon**

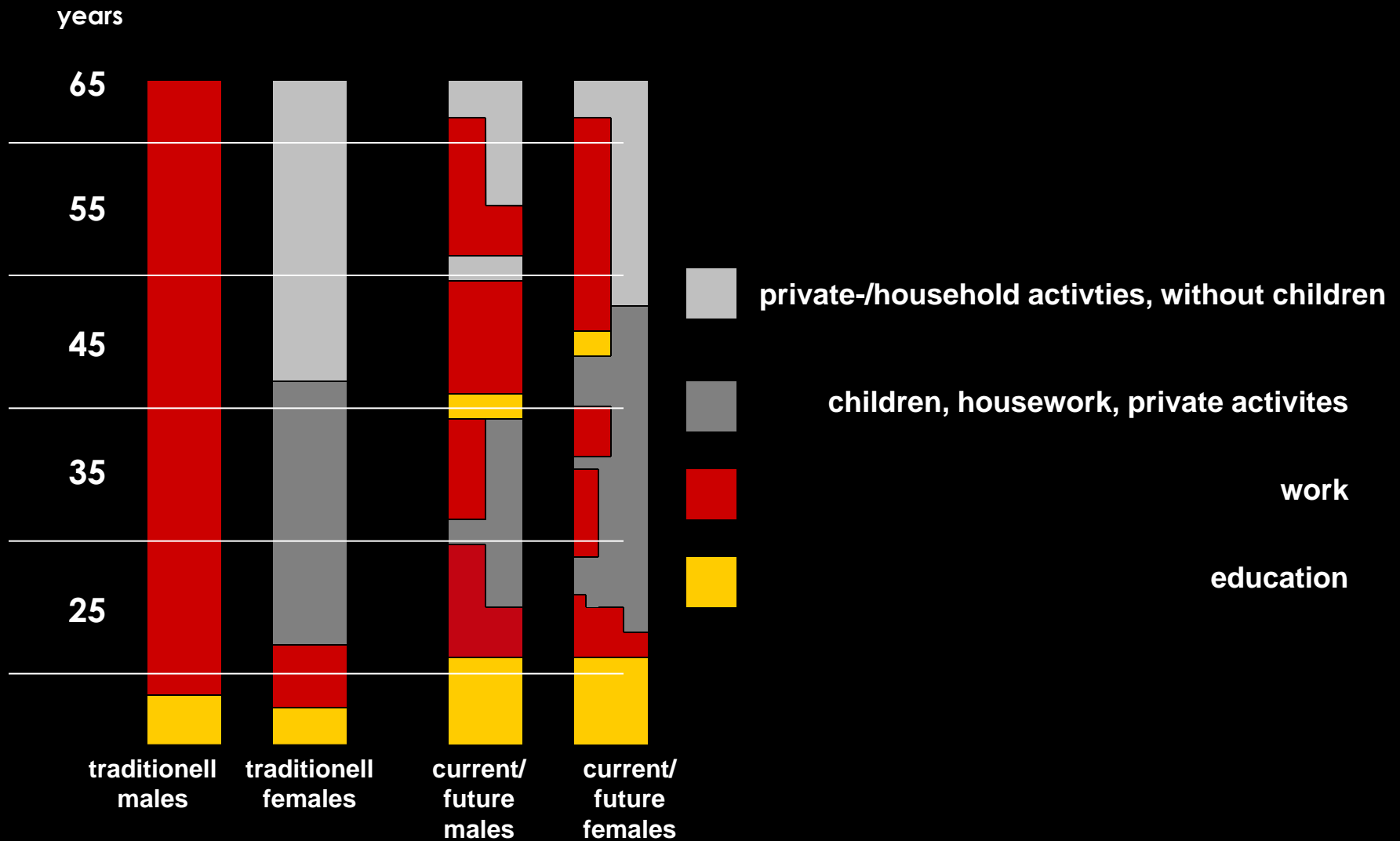
Zeitgenössische Architektur versucht eine für unsere Zeit  
gültige Art von Leben zu interpretieren.

**„La tarea (el deber) de la arquitectura es de  
interpretar la vida“**

La arquitectura actual trata de interpretar el estilo de vida de  
la sociedad contemporánea

# Estructuras familiares en Alemania - desplazamientos cuantitativos

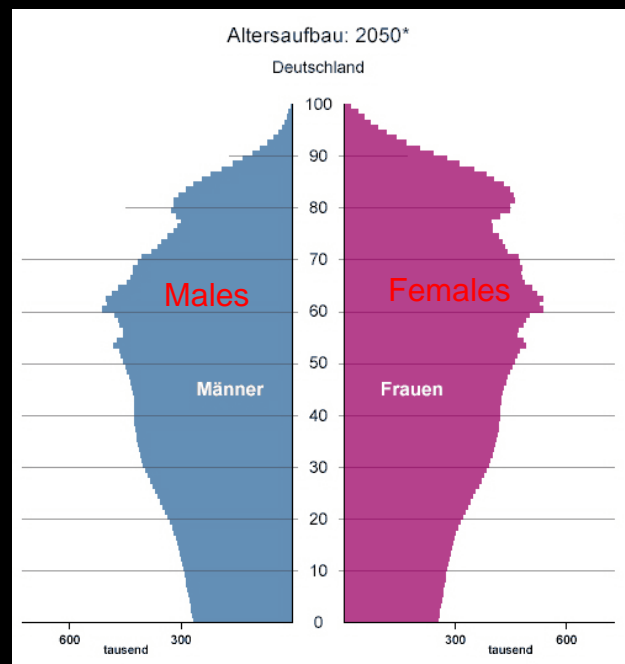
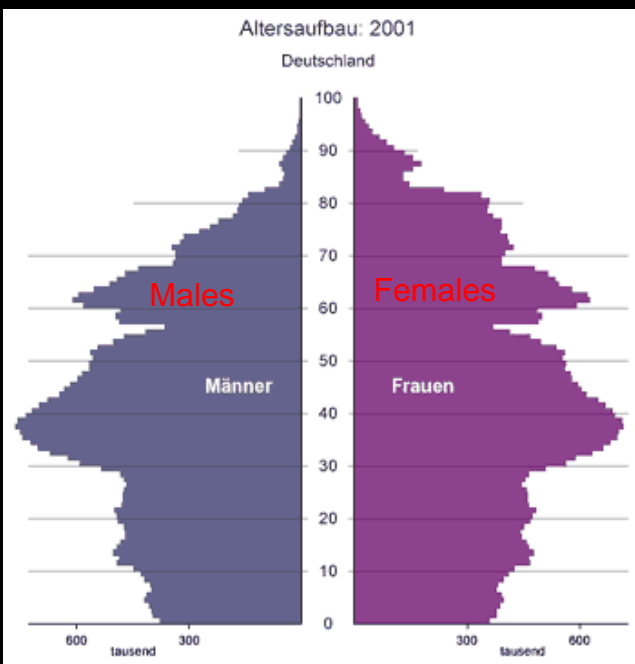
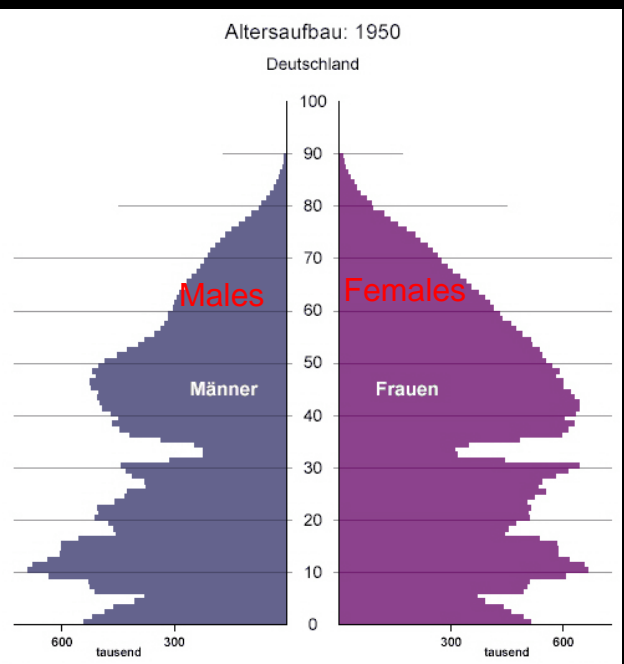




# Posibles relaciones interpersonales?



# Para quien tendremos que construir en el futuro?





**„Der Wert einer Gesellschaftsform wird einmal daran gemessen werden, wie sie ihre Alten behandelt haben“** Albert Einstein

**„In the future, a society`s value will be measured by the way it treated it`s old people“** Albert Einstein

**„En el futuro, los valores de una sociedad se mostrarán en su manera de tratar a sus ancianos“** Albert Einstein



# WAS HEIßT ALLTAGSTAUGLICHKEIT?



Yokohama



VIENNA, woman with an walking - aid

# WAS HEIßT ALLTAGSTAUGLICHKEIT?



JAIPUR

# WAS HEIßT ALLTAGSTAUGLICHKEIT?



PATMOS - temporär living on a truck



# WAS HEIßT ALLTAGSTAUGLICHKEIT?





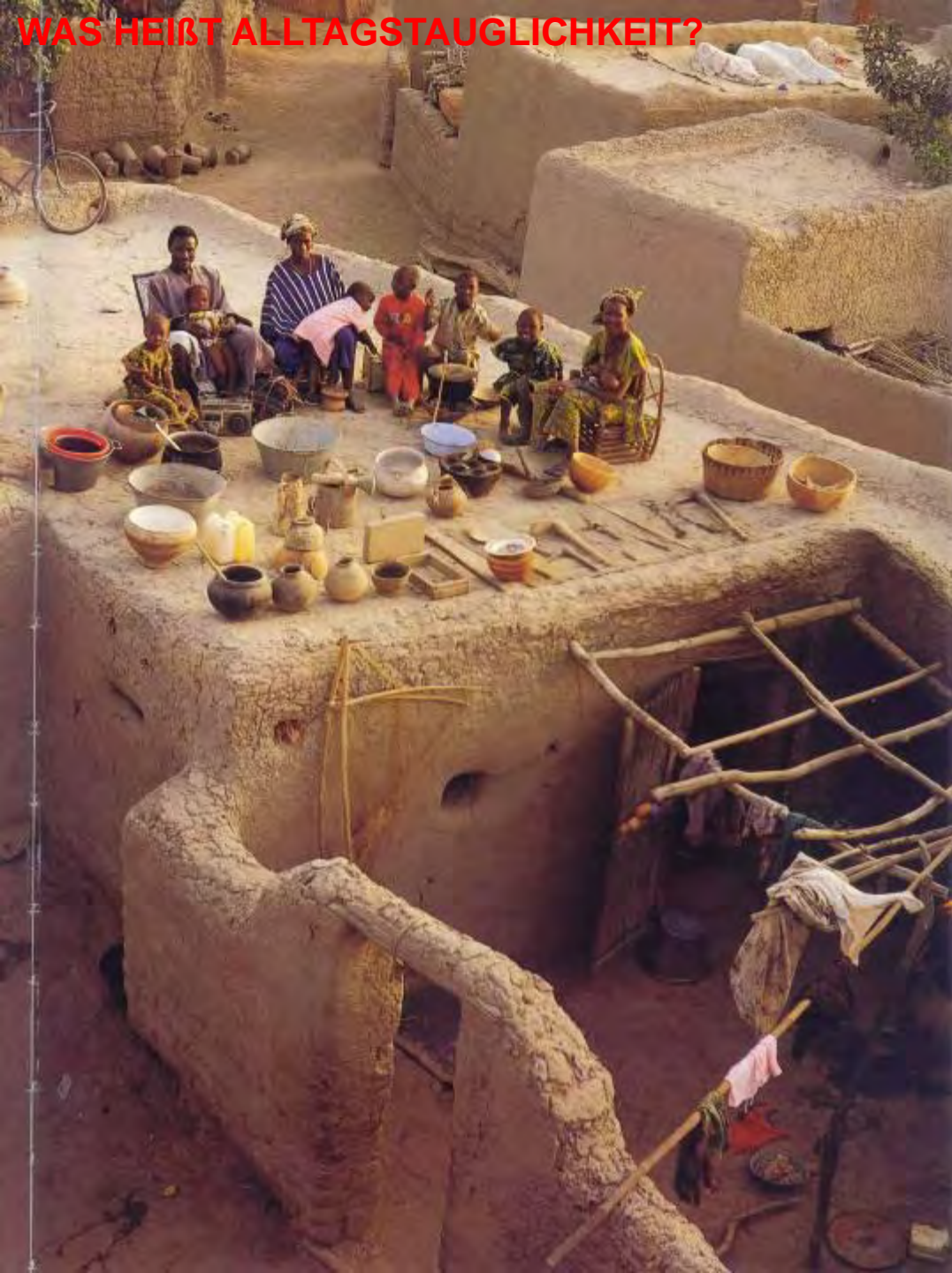
# WAS HEIßT ALLTAGSTAUGLICHKEIT?



ENGLAND



WAS HEIßT ALLTAGSTAUGLICHKEIT?



MALI



# WAS HEIßT ALLTAGSTAUGLICHKEIT?



Cómo nos gustaría vivir?



**Gründerzeithaus**  
**Arch. Otto Wagner**  
**Wienerzeile-Häuser, Wien 1898**



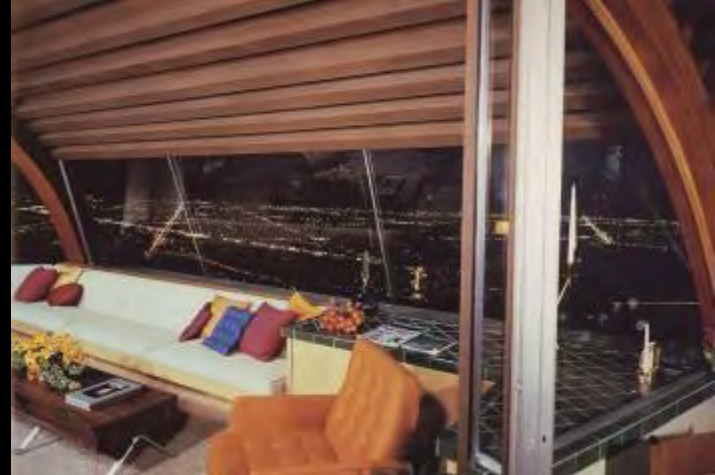
Cómo nos gustaría vivir?



Arch. John Lautner  
Sheats Residence



Cómo nos gustaría vivir?



Arch. John Lautner  
Chemospherehouse

Cómo nos gustaría vivir?



Arch. John Lautner  
Arango Residencia



# Cómo tenemos que vivir?

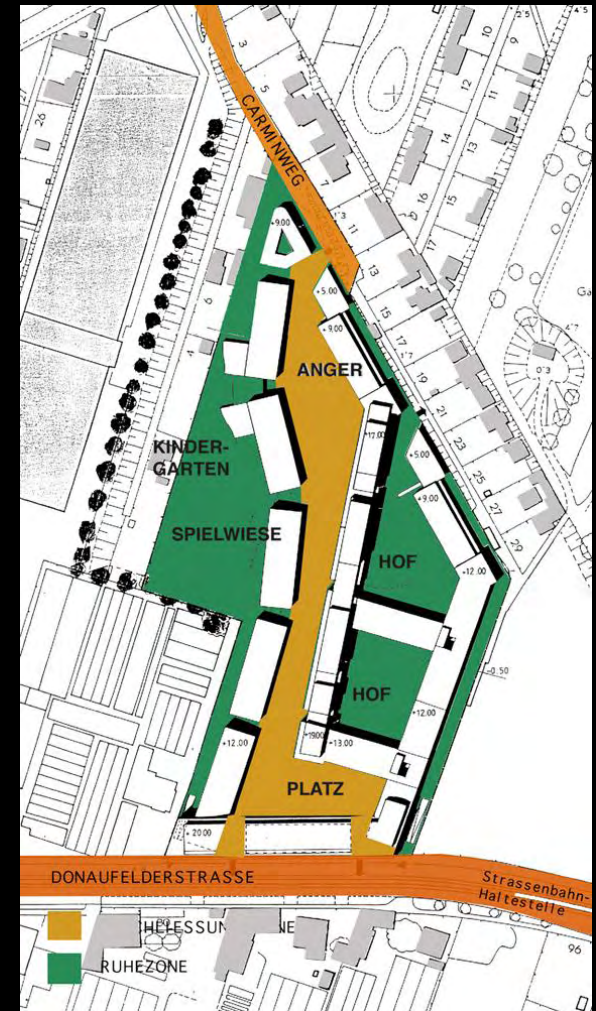


**„Mit dem Bauen von Wohnungen, schaffen Architekten die physische Hülle, die den einziehenden Menschen, zur Verfügung gestellt wird, um ihren eigenen Kosmos zu schaffen“** Martin Heidegger

**„by building housing, architects provide the physical envelope for people to create their own cosmos in“** Martin Heidegger

**„Construyendo viviendas los arquitectas ofrecen a los habitantes el espacio físico para que puedan crear su propio universo“** Martin Heidegger

# ES FUNDAMENTAL CREAR IDENTIDAD



Urbandesign: Arch. Franziska Ullmann

Housingdesign: Arch. Franziska Ullmann, Gisela Podreka, Elsa Prochazka, Lieselotte Peretti, Maria Auböck



# ES FUNDAMENTAL CREAR IDENTIDAD



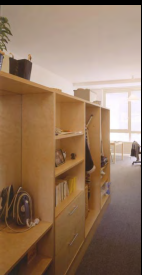


# ES FUNDAMENTAL CREAR IDENTIDAD

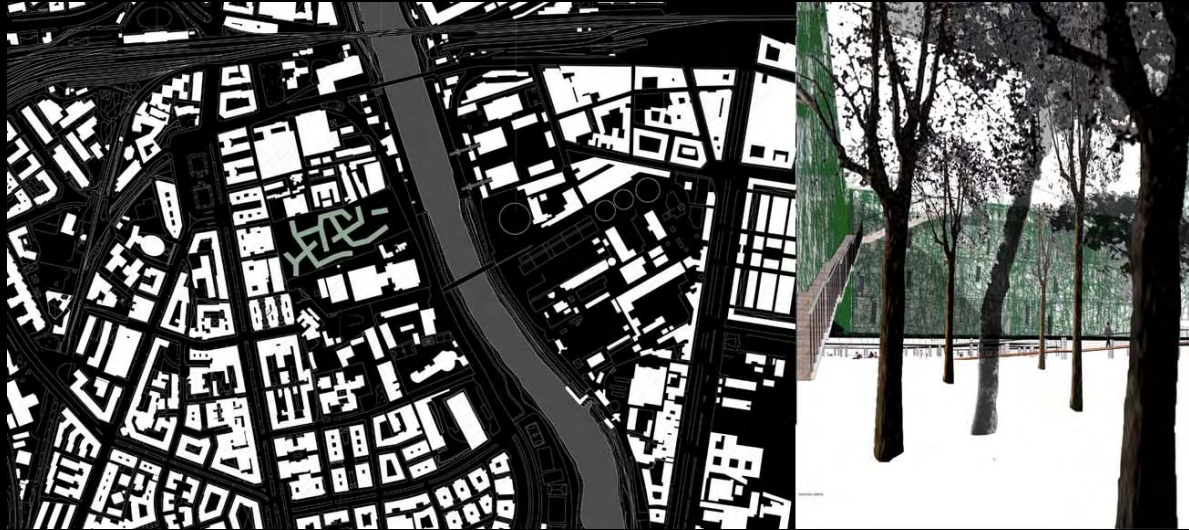




# Identidad y contactos sociales



# Vivienda temporal para estudiantes, Roma



siteplan





STRUTTURA URBANA



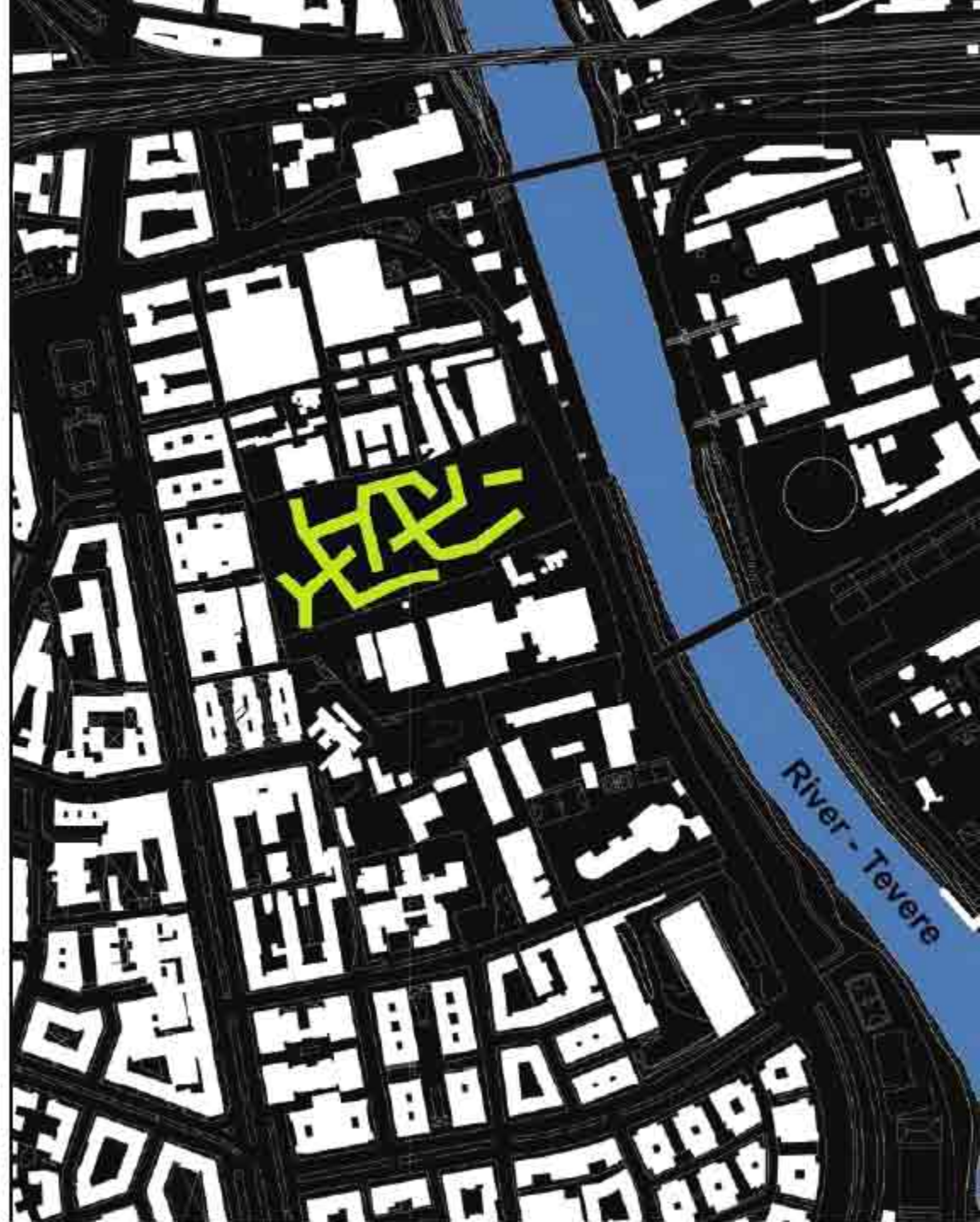
PERCORSI CARRABILI



PERCORSI PEDONALI



PAESAGGIO

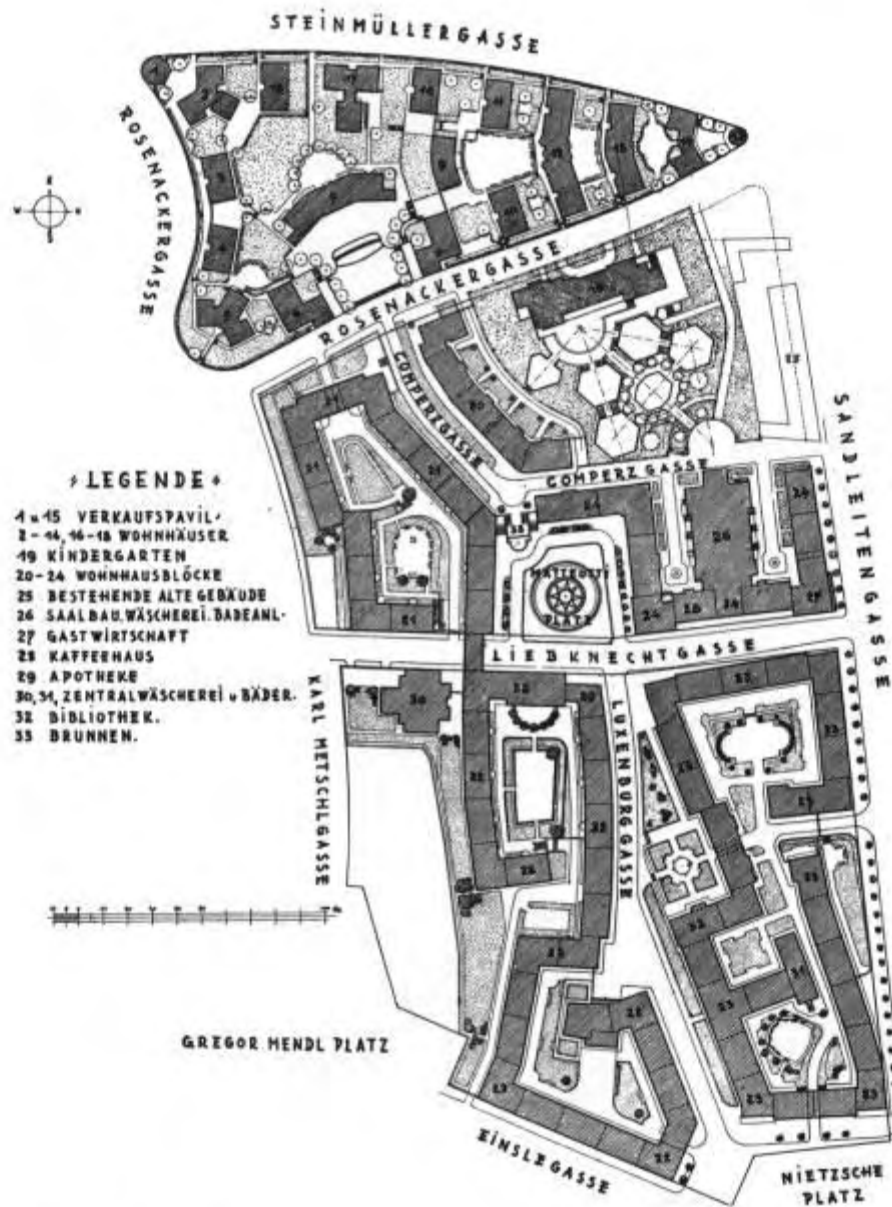


## Sandleiten - Hof

1924 - 28

Emil Hoppe, Otto  
Schönthal,  
Franz Matuschek,  
Siegfried Theiss,  
Hans Jaksch, Franz  
Krauß,  
Josef Tölk

Mit umfangreichen  
Folgeeinrichtungen  
ausgestattet und unterstützt  
von einem „malerischen“  
Städtebau erreicht diese  
größte Anlage Wiens (1587  
Wohnungen) den Charakter  
einer „Stadt in der Stadt“.

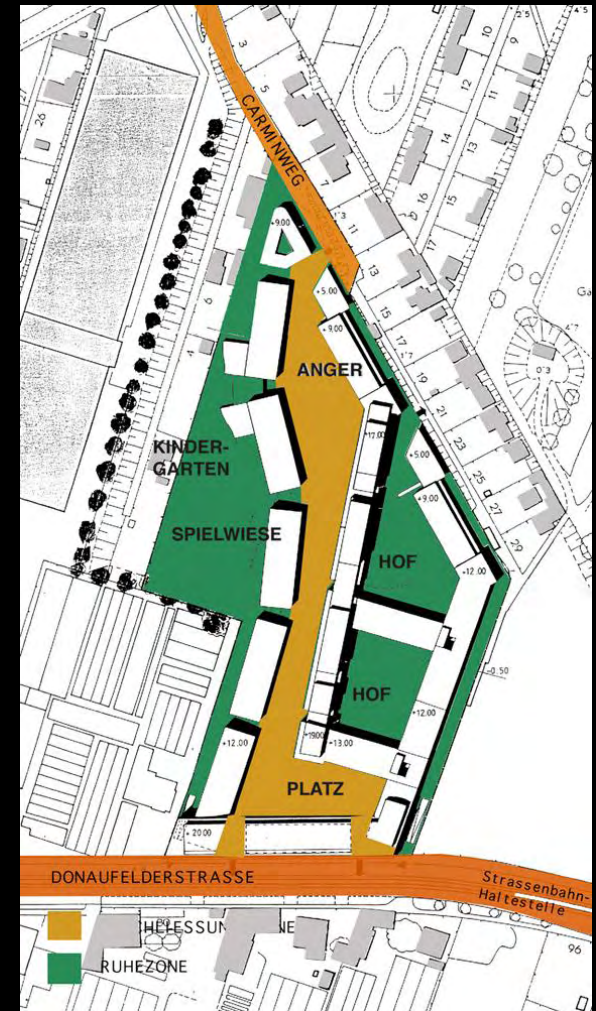


Sandleitenhof (185), Lageplan





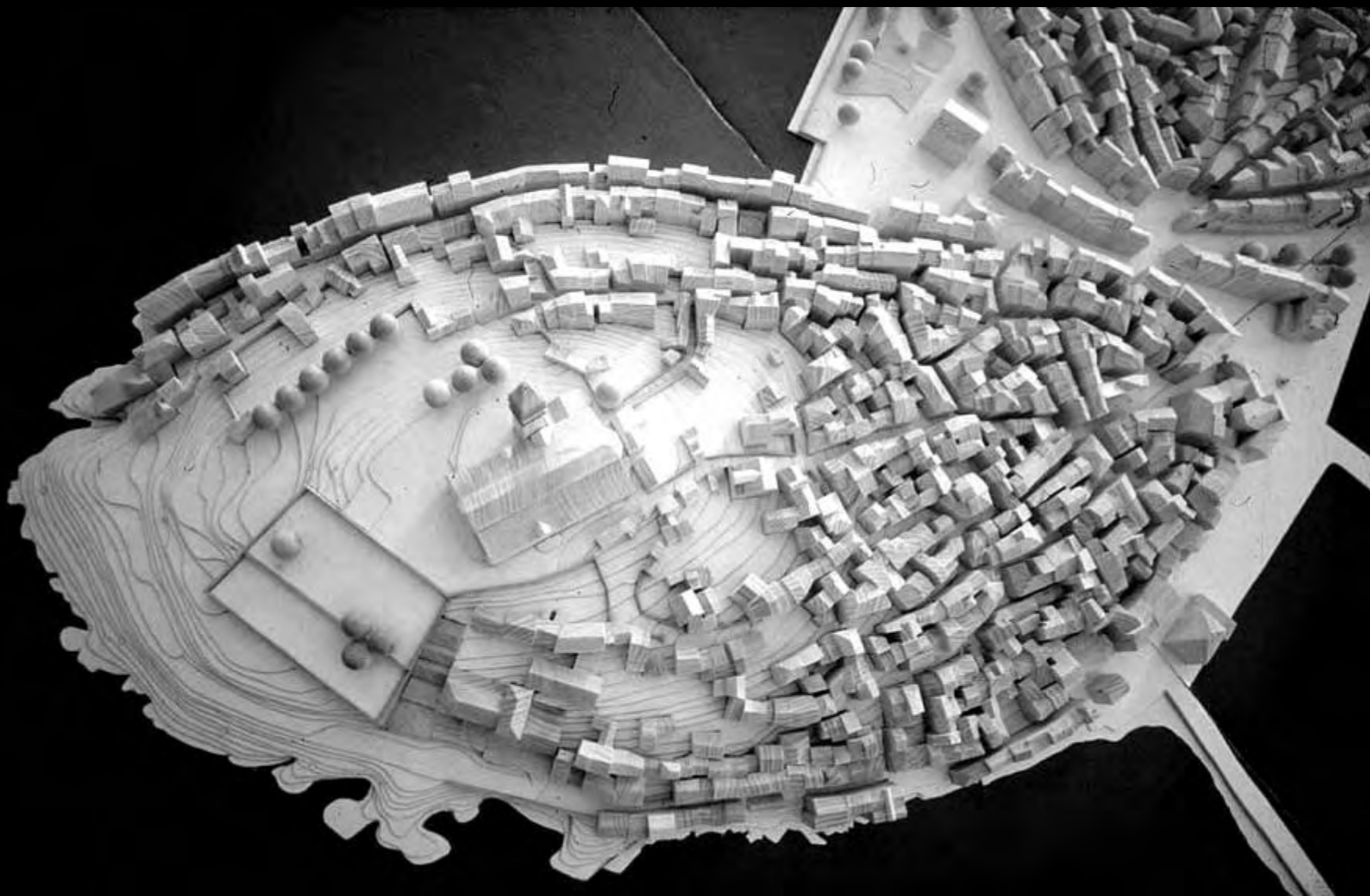
# Frauenwerkstatt Wien



urbandesign: Arch. Franziska Ullmann

Buildingdesign: Arch. Franziska Ullmann, Gisela Podreka, Elsa Prochazka, Lieselotte Peretti, Maria Auböck

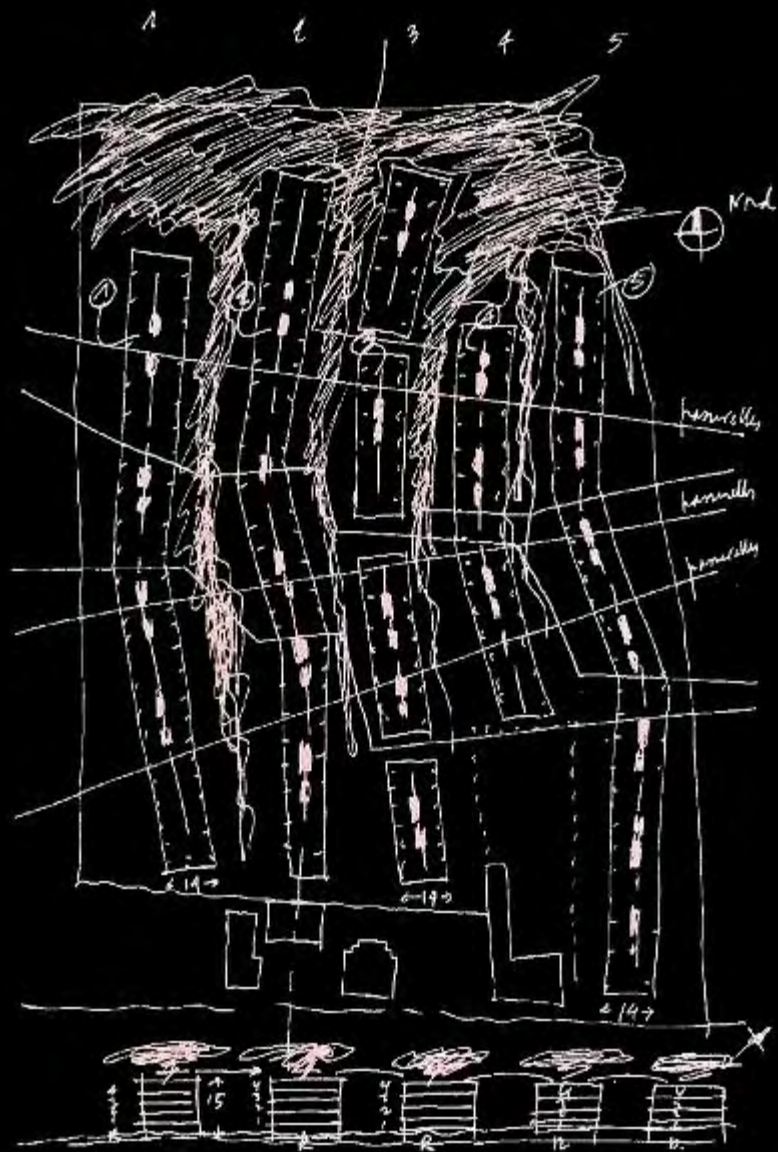
Oldcity of Rovinj



# Oldcity of Rovinj







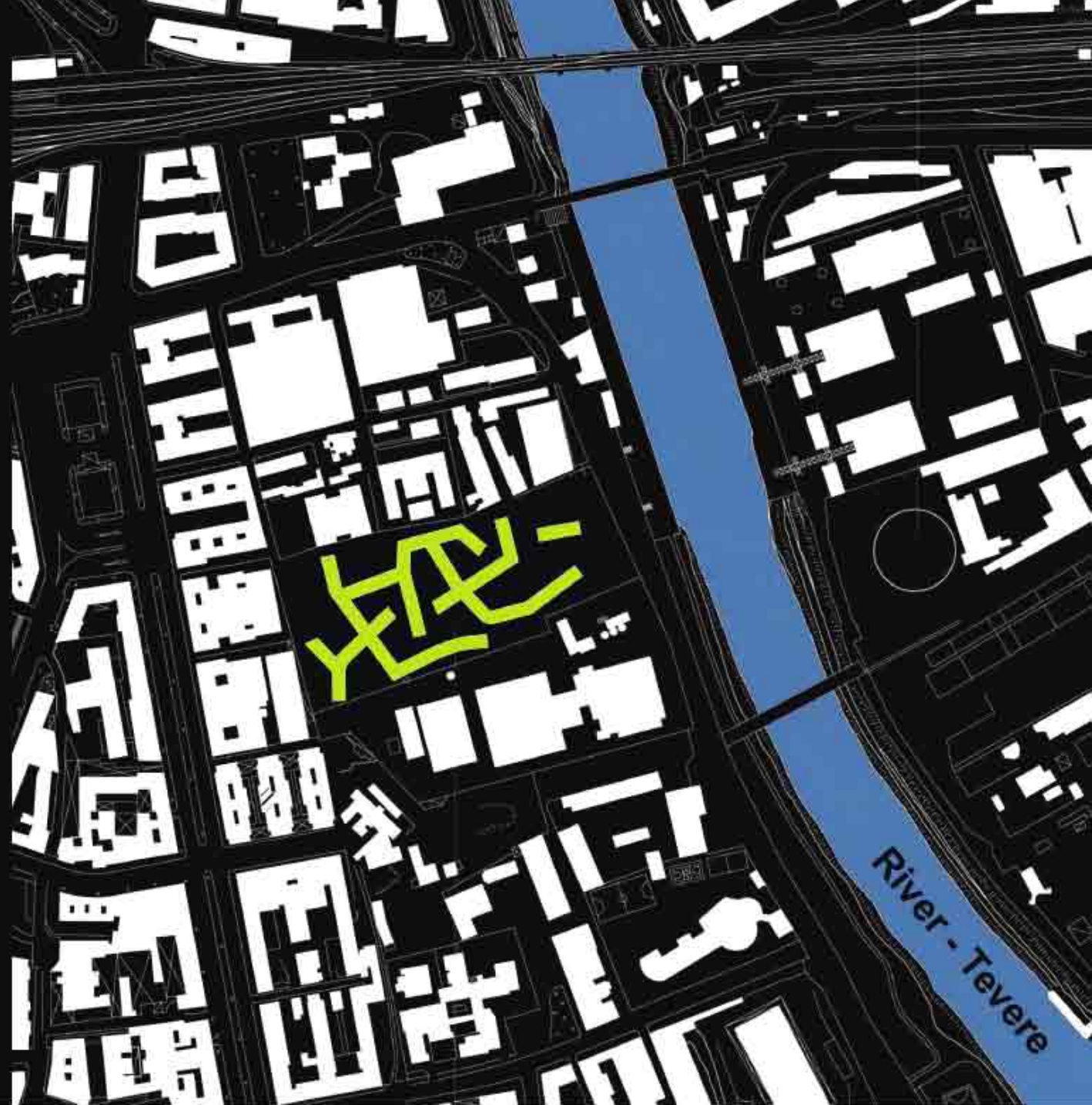




**View along the river TEVERE**

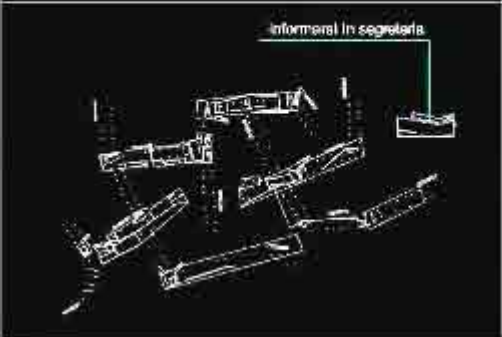
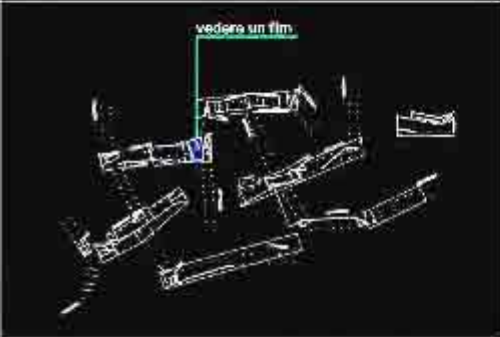
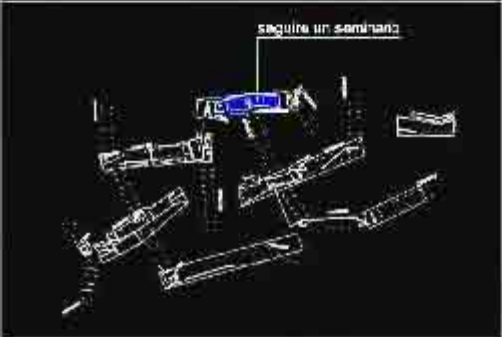
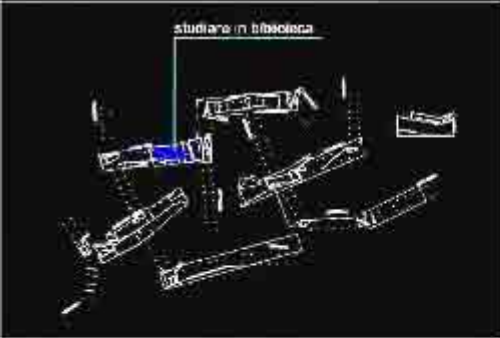
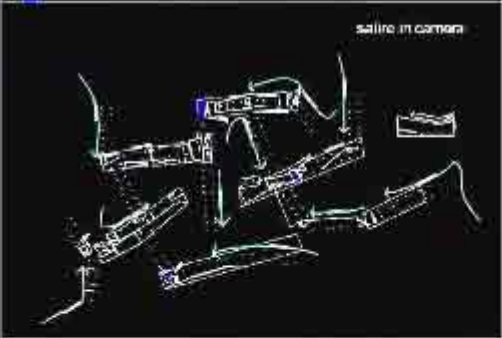
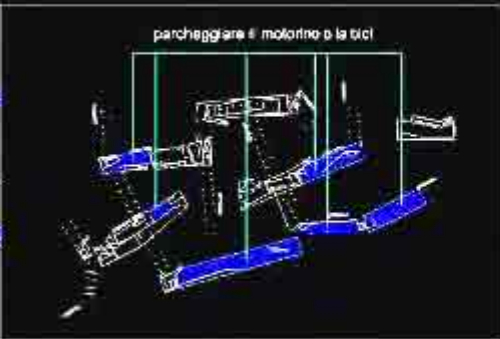
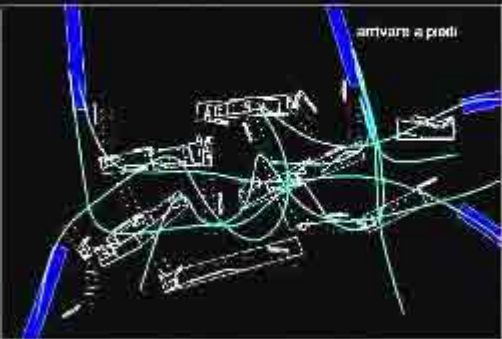
**View to our site**





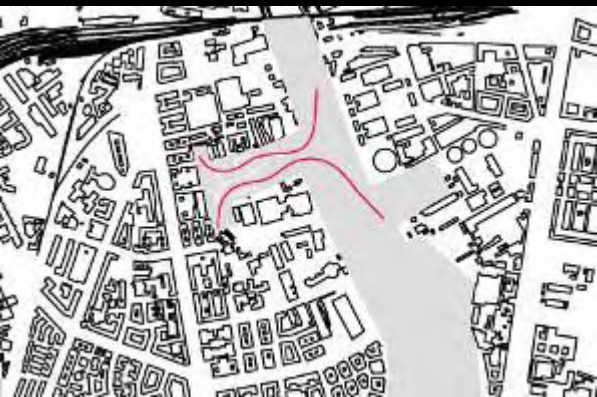


SPAZIO PUBBLICO





Groundfloor - public zone





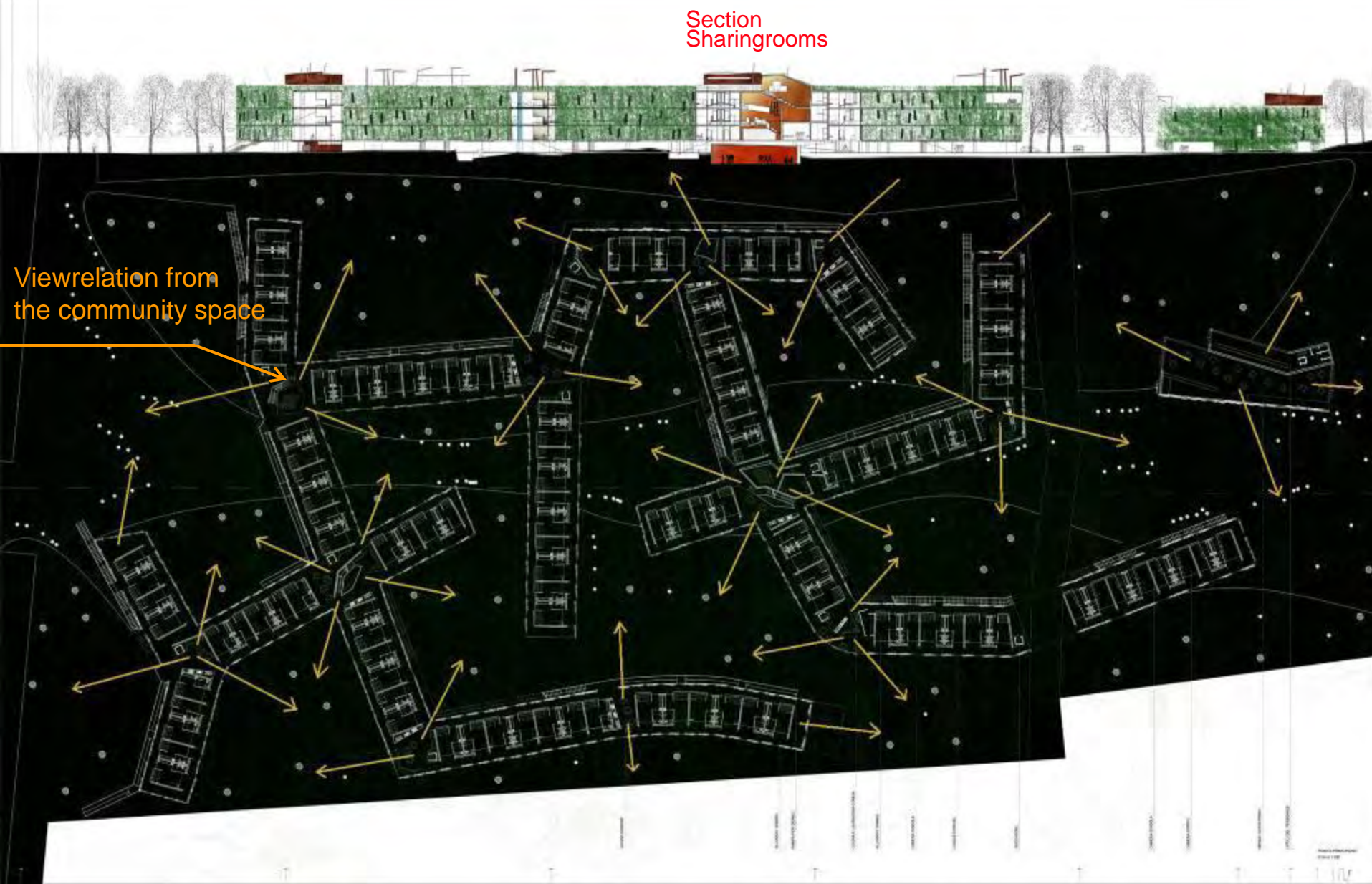


**Upperfloor**



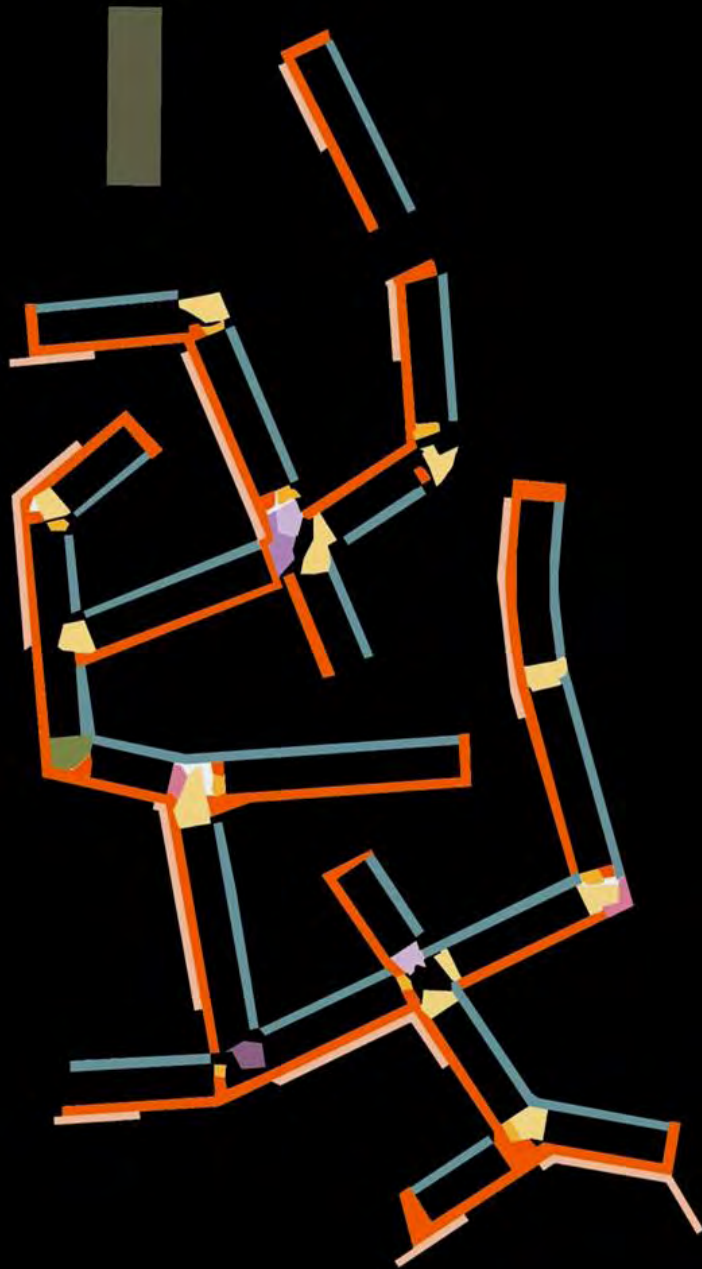
**View from the Groundfloor under the building**







Arch. O. Haertl



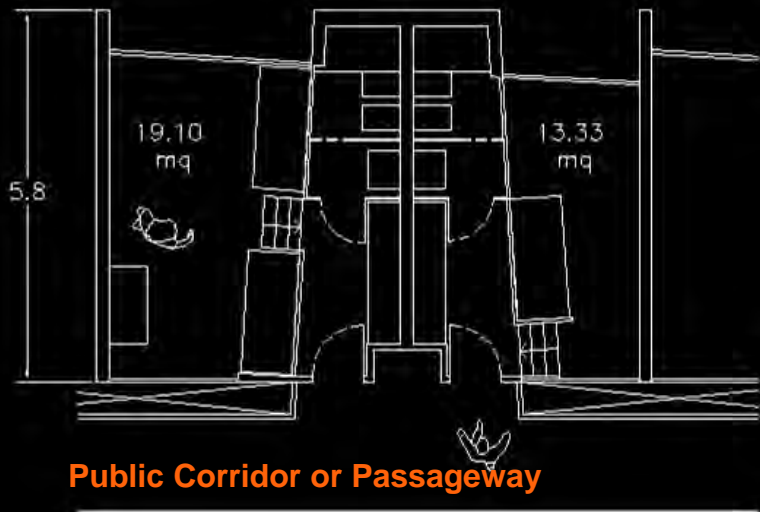
Privat - Public Corridor



View from the room to the Private Corridor

# Studentroom

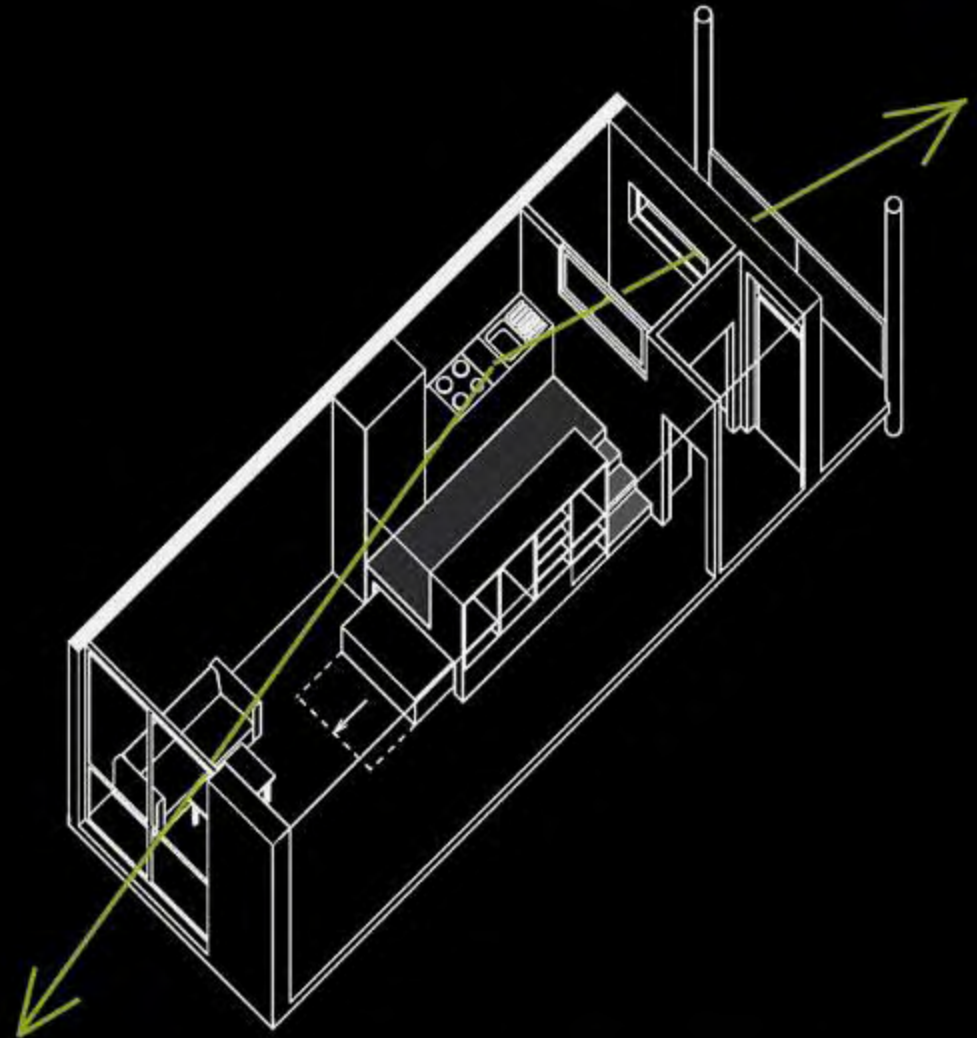
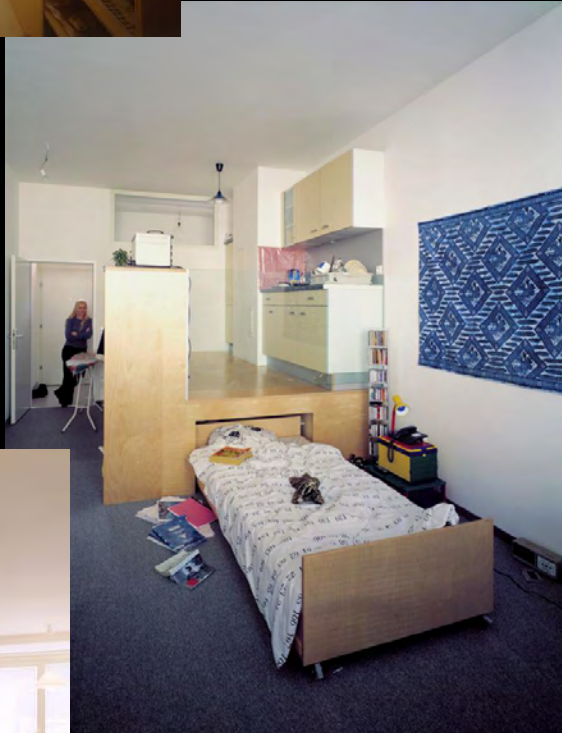
## Private Corridor



## Public Corridor or Passageway



# Studentenminilofts - In der Wiesen



MINILOFT (TEMPORÄRES WOHNEN)  
AXONOMETRIE

BLICKRICHTUNGEN



Arch. O. Haertl



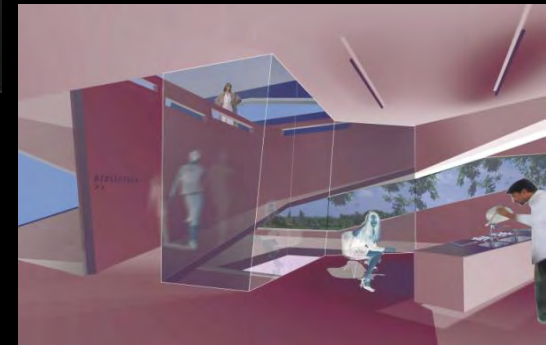
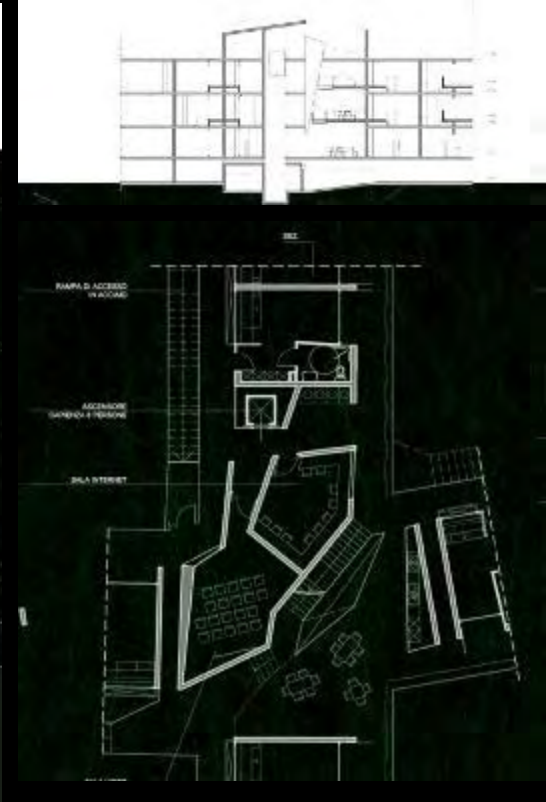
Plants in the Postoffice of Arch. Libera





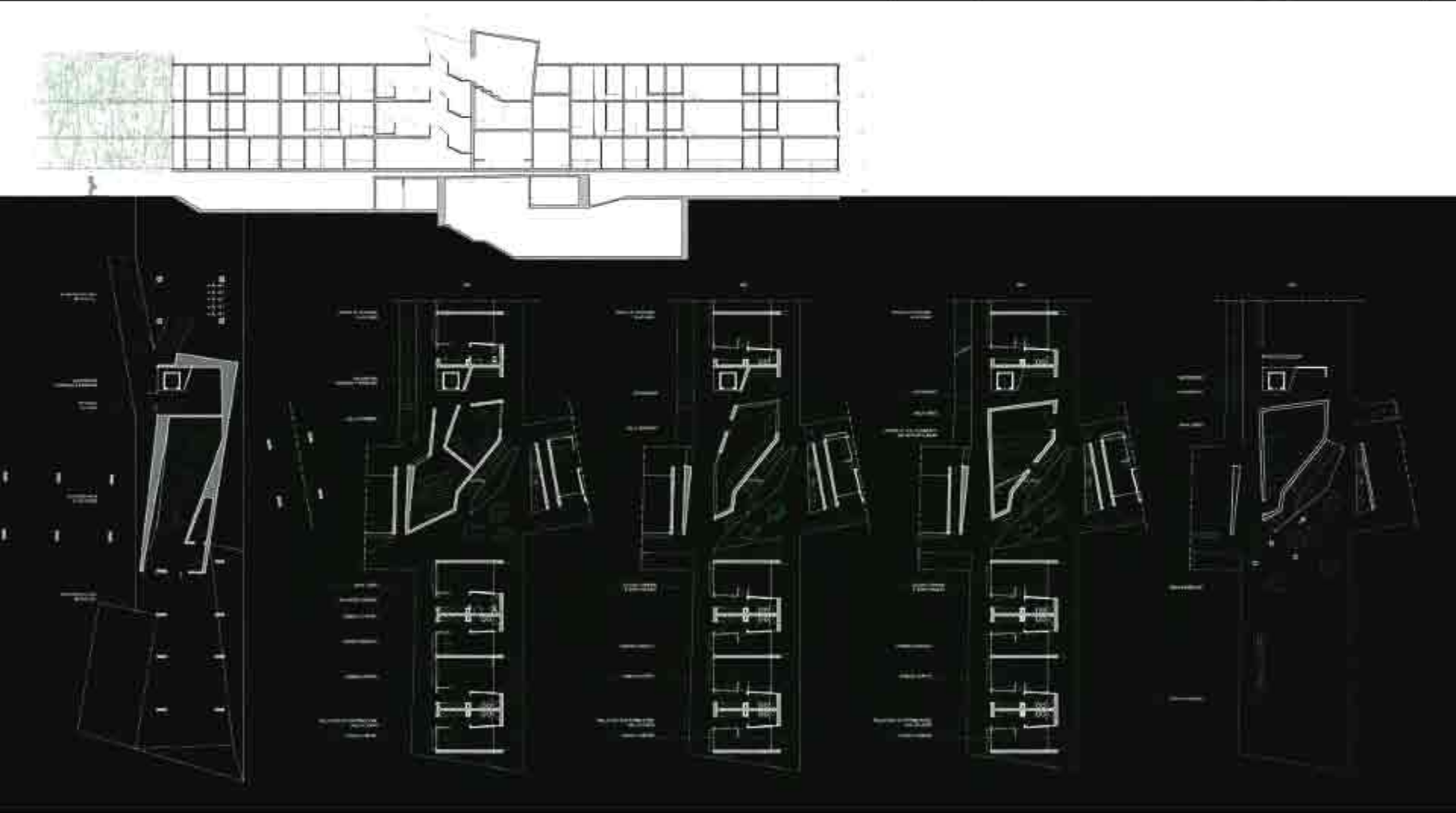
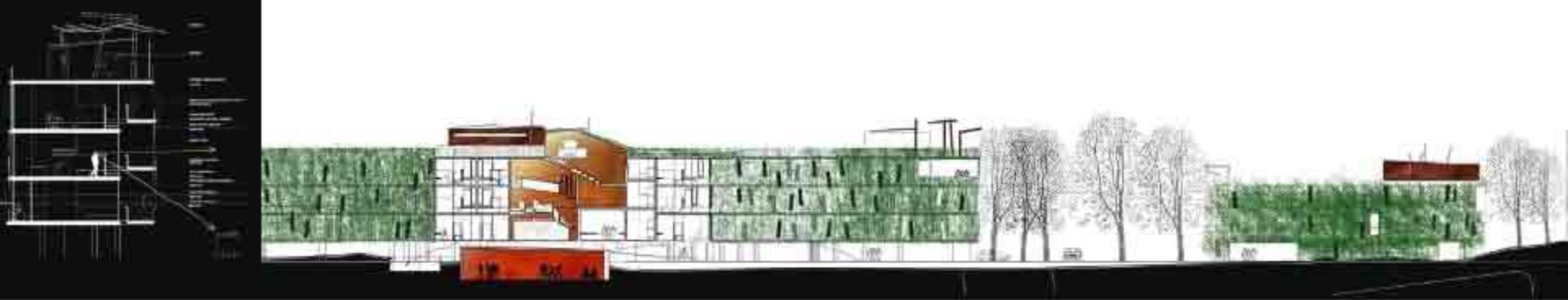


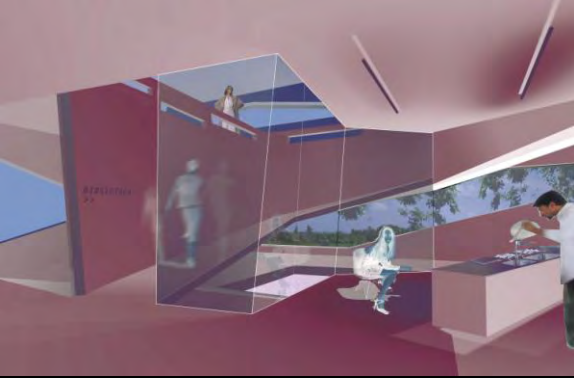
Upperfloor



Communityspace - „Juwelen“

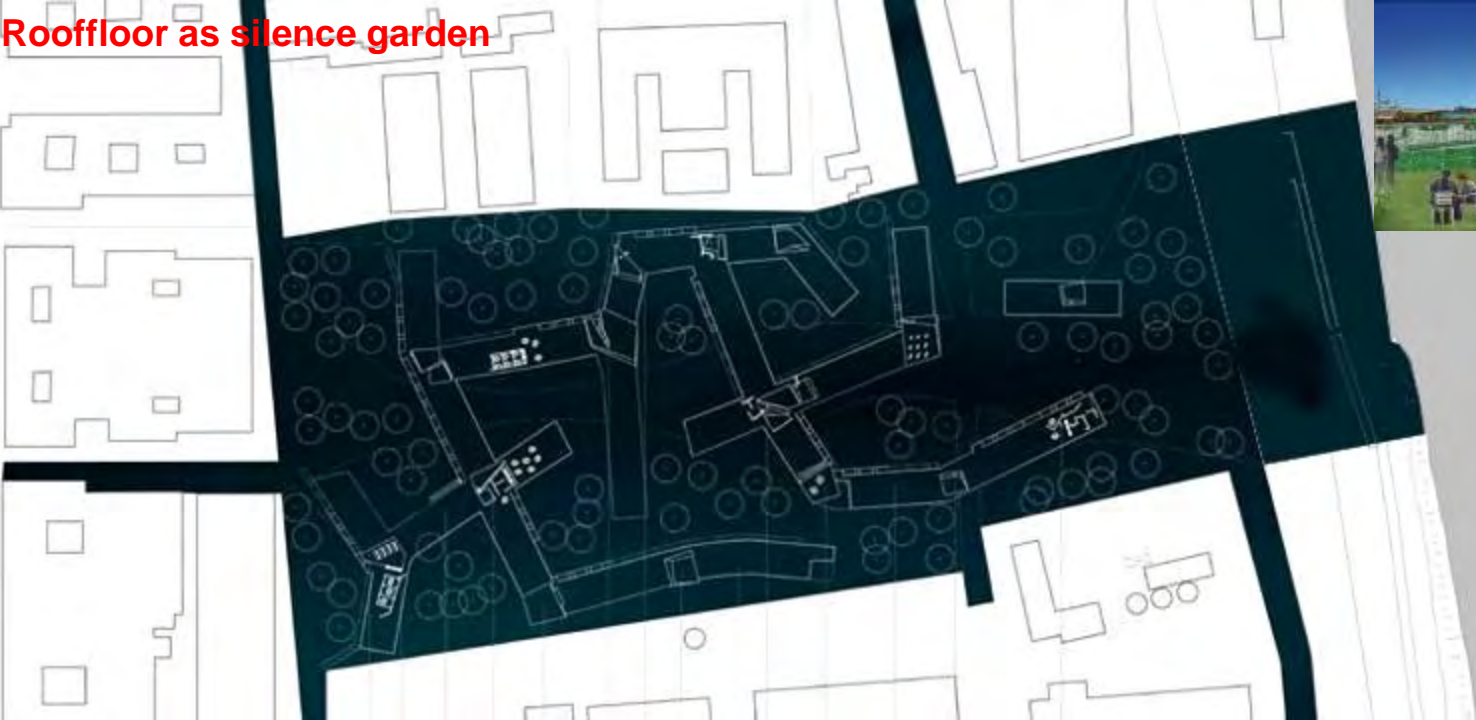




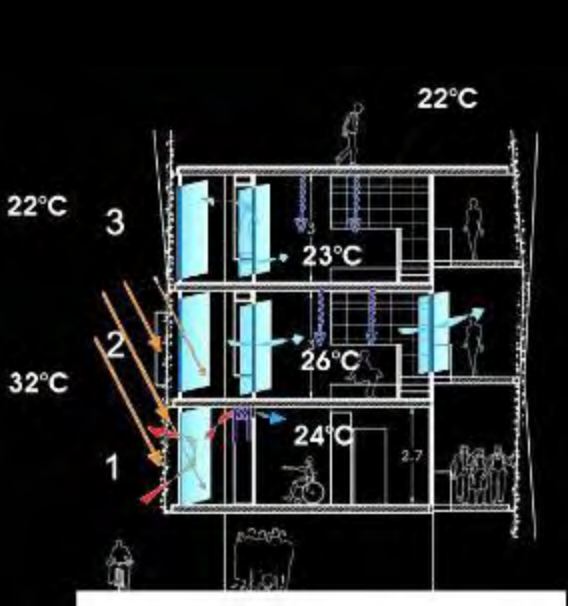


Communityspace

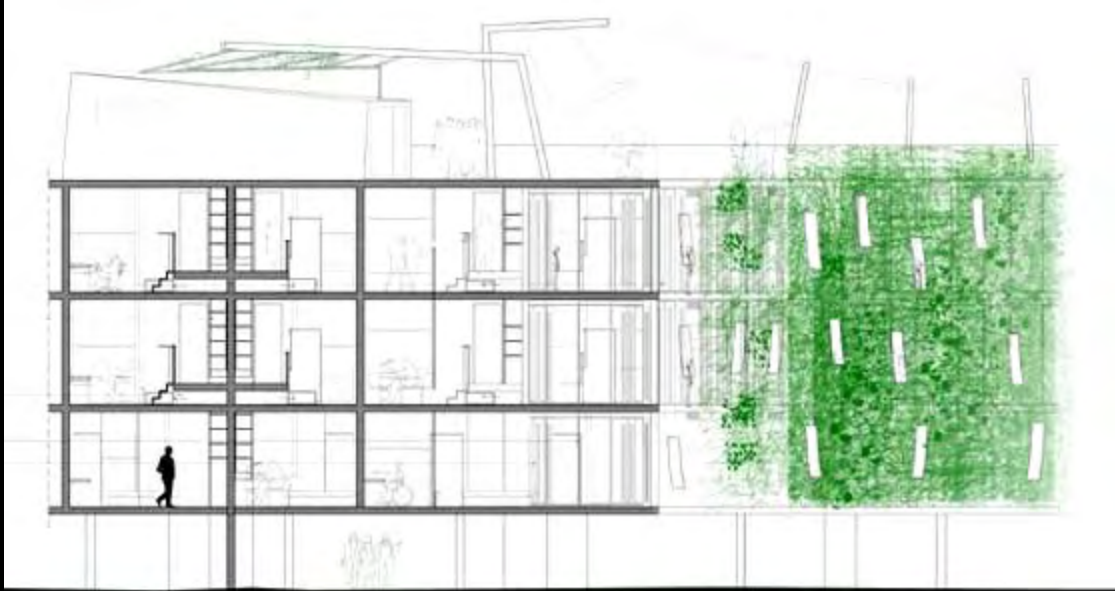
**Rooffloor as silence garden**



**Climaconcept**



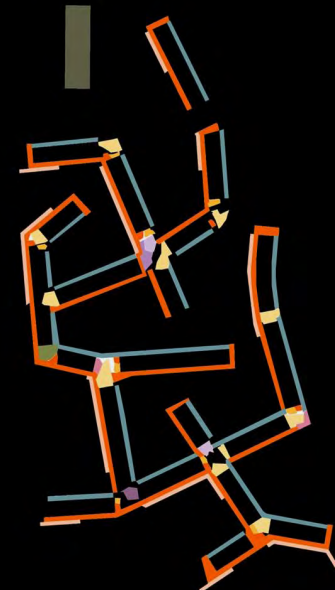
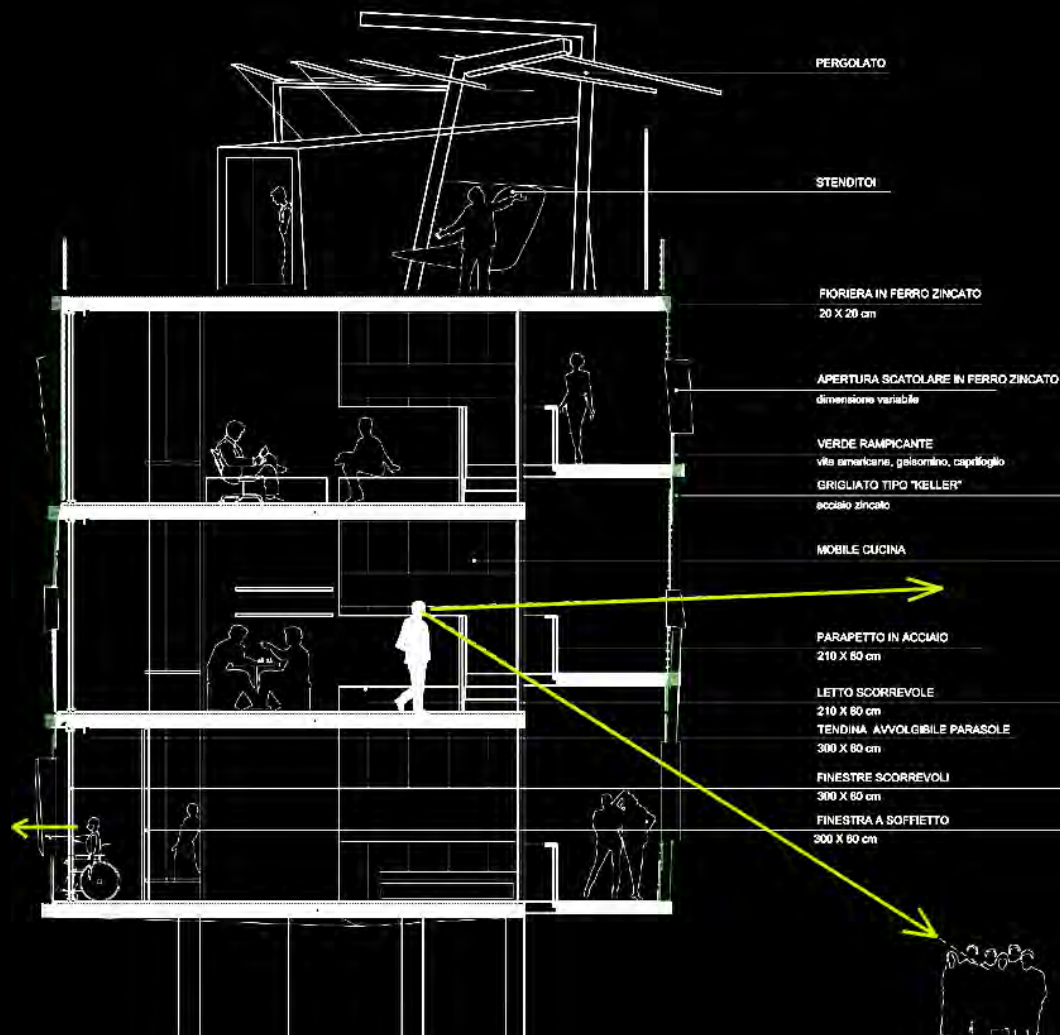
**Section**



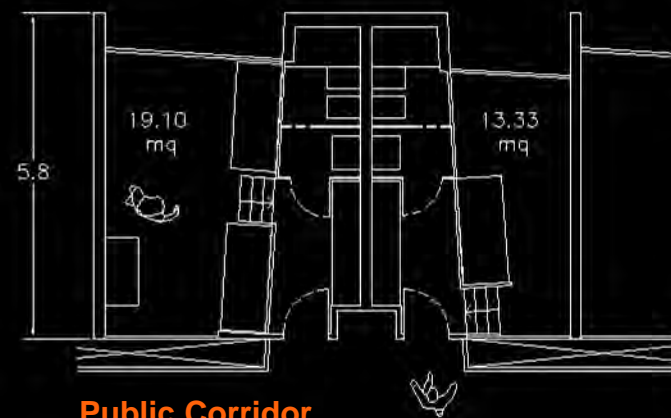
**Longsection**

**Elevation**



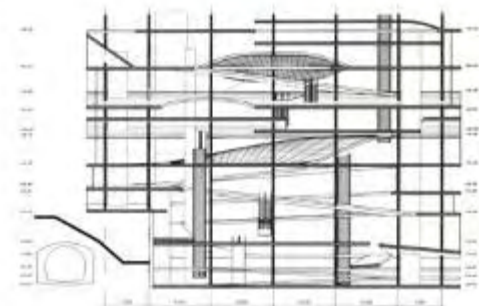
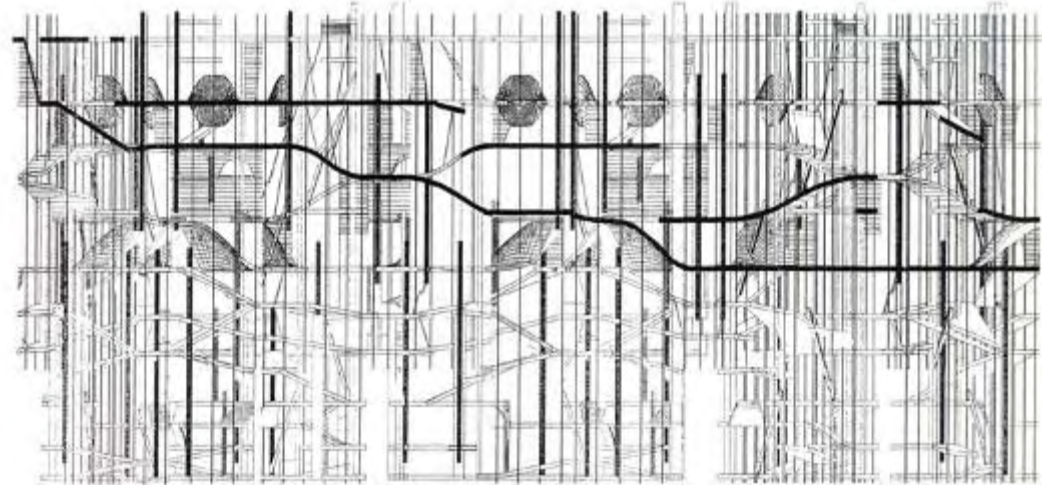


## Private Corridor





Bibliothek Jussieu, 1992  
Arch. Rem Koolhaas



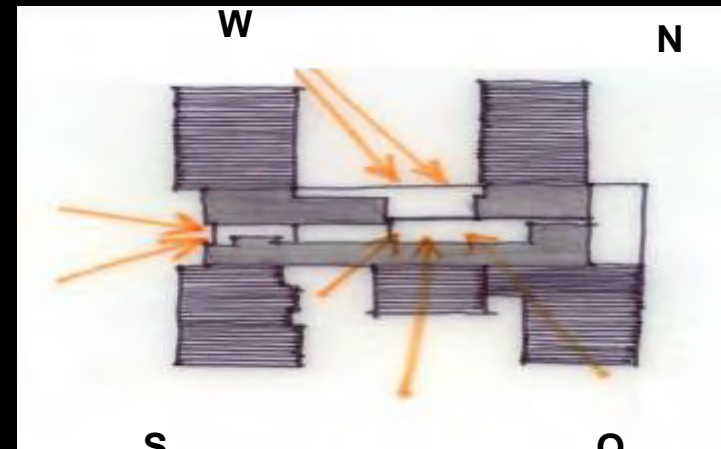


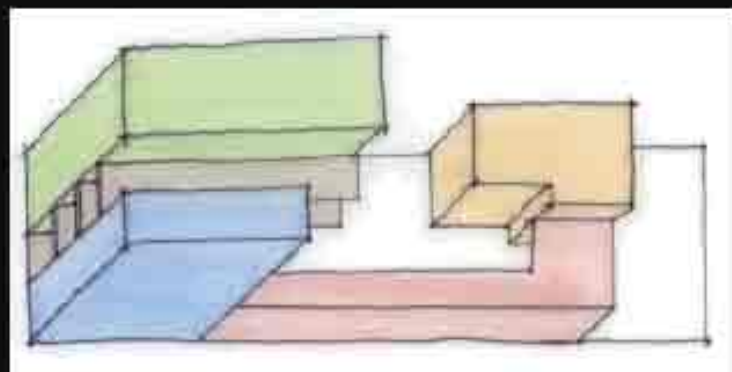
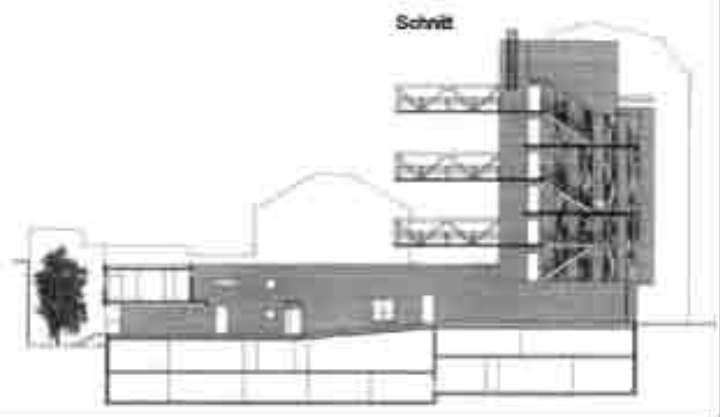


PHILIPPE GAZEAU -  
Haus für Postangestellte, Paris



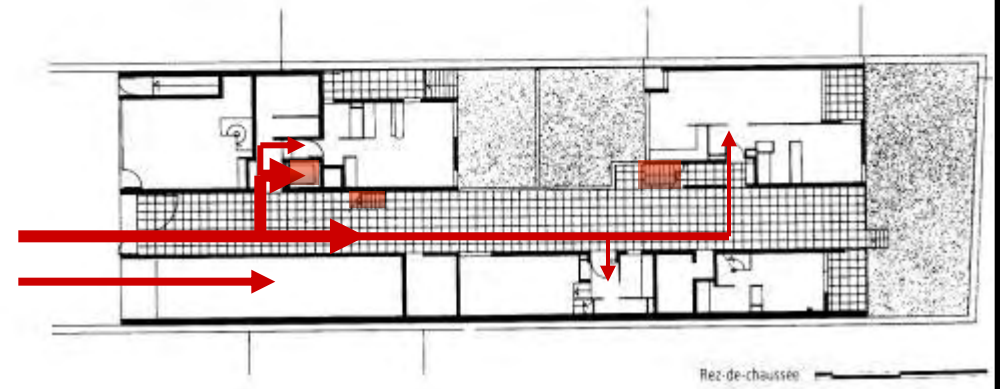
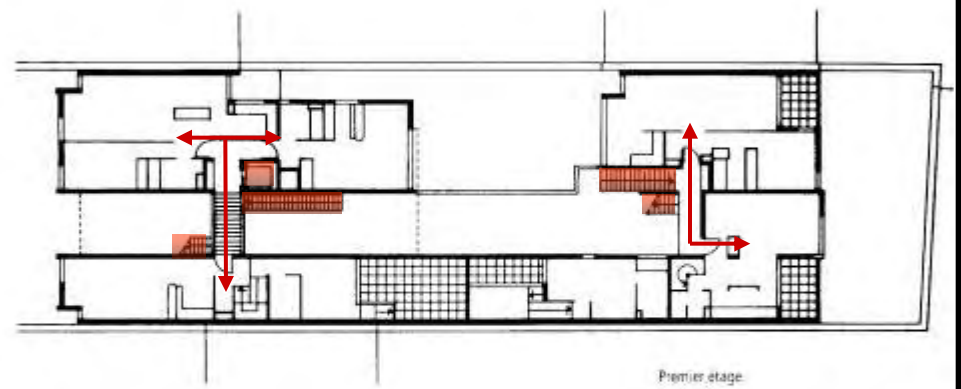
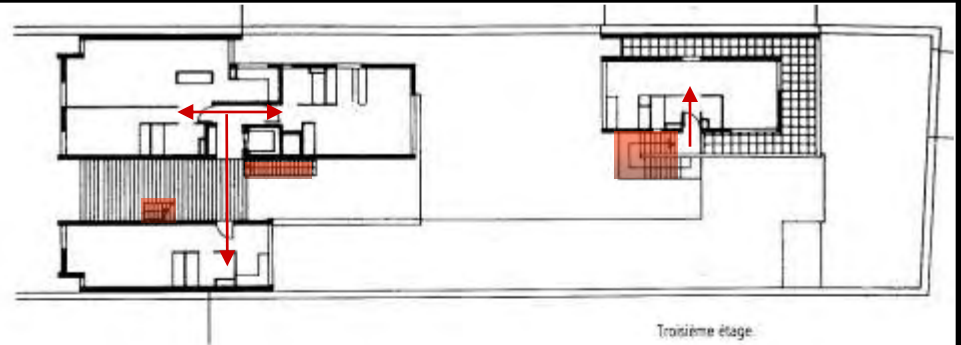


















The image features a dense arrangement of various 3D geometric blocks on a solid black background. The blocks are primarily white and transparent, with some appearing to have internal structures or small lights. They are scattered across the frame, creating a sense of depth and complexity. The central text 'SPACE BLOCKS' is overlaid in a bold, yellow, sans-serif font.

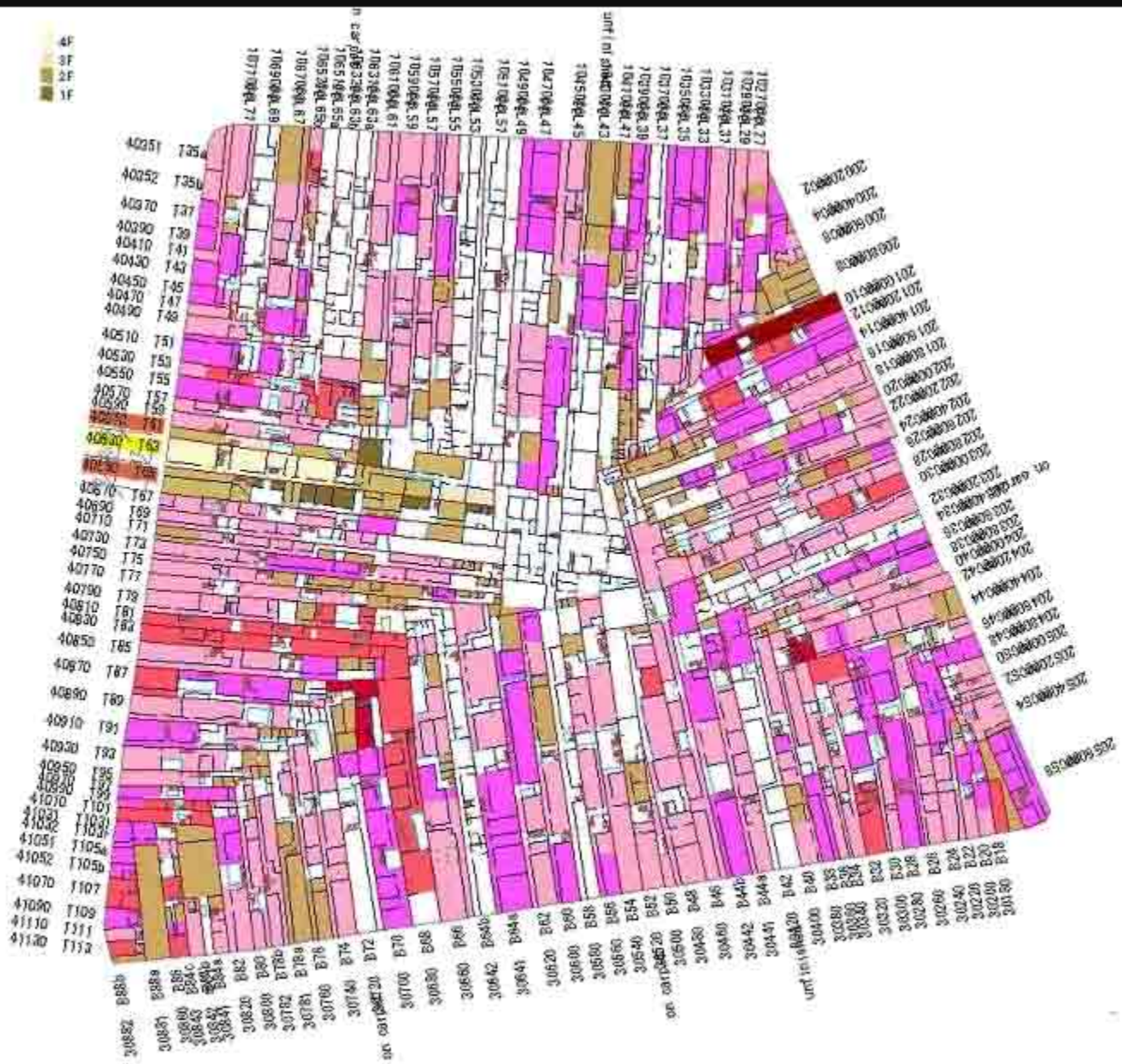
# **SPACE BLOCKS**





ADF#10 TAIPEI 'Porous Block' 1999.8













前期段階として、BSBも適用のブロックゾーイ、H1とH2の間のブロックゾーイを5段階に組み合わせた、36通りの住居の敷地に決められている。H1は建設大学でのプレゼンテーションと、H2はブロックを使った模型やそのブロックゾーイアも行った。

#### STAGE 01(1998.7-1998.8)

間は3.3m、奥行57mという狭い敷地での建築計画とした敷地が設計対象となっている。36通りには各階層や正面から奥行き3mまでの間、それ以降は14mの高さ制限があるなどの保存方針があり、それに沿った形でゾーイを計画し、正面側の一階層をバルコニーとして計画している。また、分割し、時に中庭を設け、さらに各棟に吹き抜けを設けてカーリッドとするといった要素はこのモデルで確立した。

#### STAGE 02(1999.3-1999.4)

STAGE 03では、調査で得られた36通りの敷地の中庭の写真をゼンジンに、今までのゾーイの概念的なゾーイを空間存在空間スペースとして再構築するサンプル空間の組み立てとしてモデル化することになった。通風や照明の交差、模造など6通りに対応する中庭空間で意味を持つゾーイスペースを構築し、外部空間のゾーイ空間の構築している。

#### STAGE 03(2000.3-2000.10)

STAGE 04ではSTAGE 03によってできた概念的な外部空間、内庭空間、内部空間とあわせてモデル化した。内部空間、外部空間、内庭空間などをマッピングするメタデータに組み込まれた。コンパイルされたモデルを現実のものとするために、敷地に沿って、高さ1000mmから人数を割り出し、地形調査に照らしつけて詳細に分ける4段階で行っている。

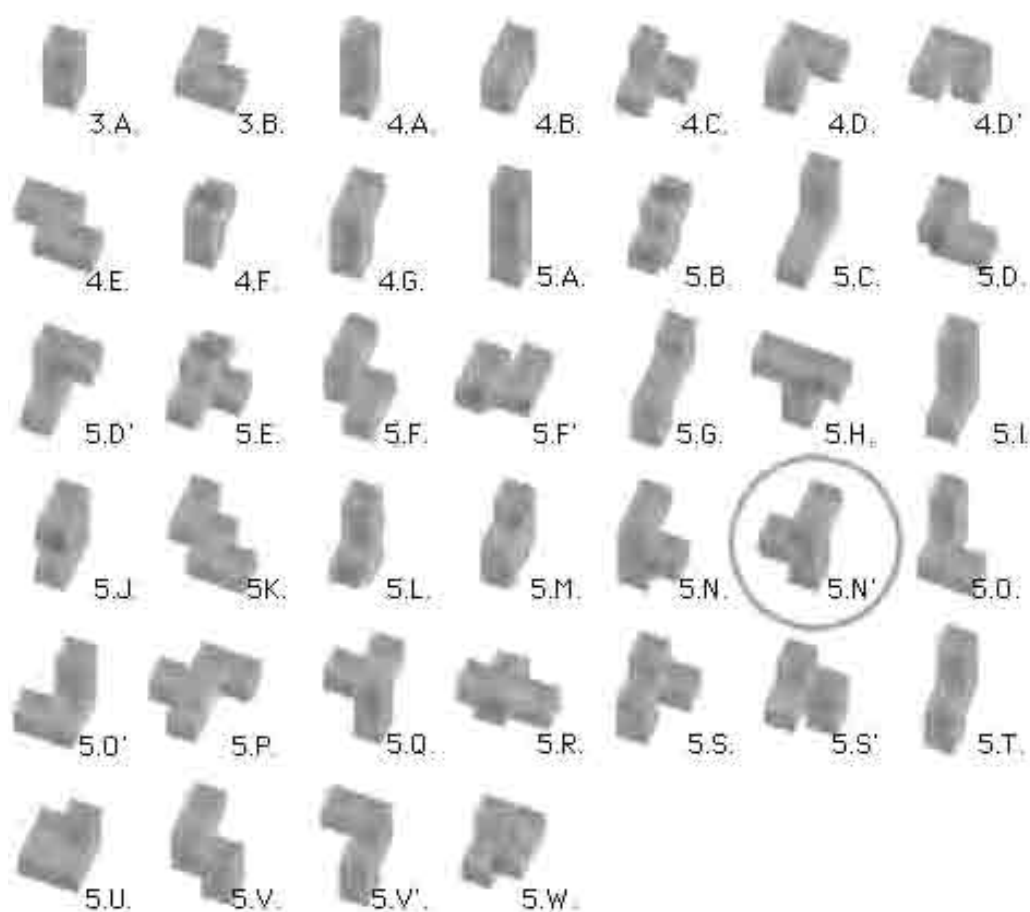
#### STAGE 04(2001.3-2001.4)

当初36通りに対応する予定であったが、古くから敷地の周囲からH1建設大学敷地を移動することになった。ただし、あくまでH1(0.5m×奥行3.3m)の36通りの敷地敷地を設計ターゲットとしている。今後、敷地の周囲と敷地敷地をマッピングするメタデータを行っている。STAGE 1.5まで進め、ゾーイの空間を整理し、H1の敷地のメタデータを整理した。

#### STAGE 05(2001.6-2001.11)





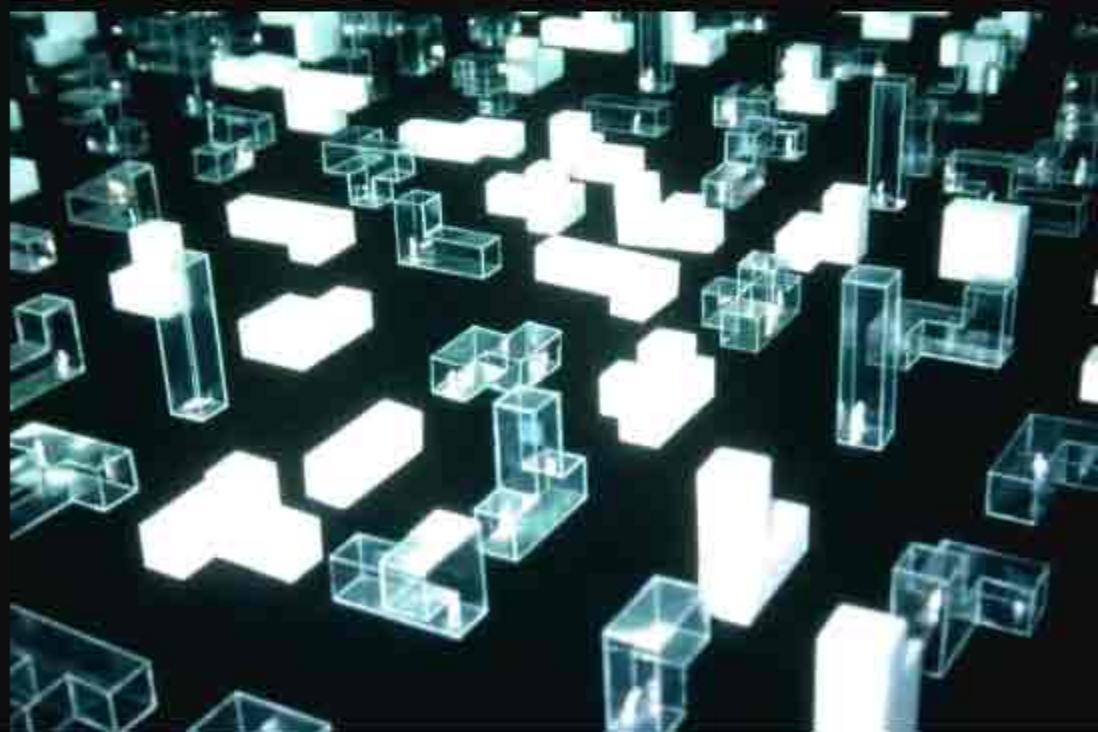
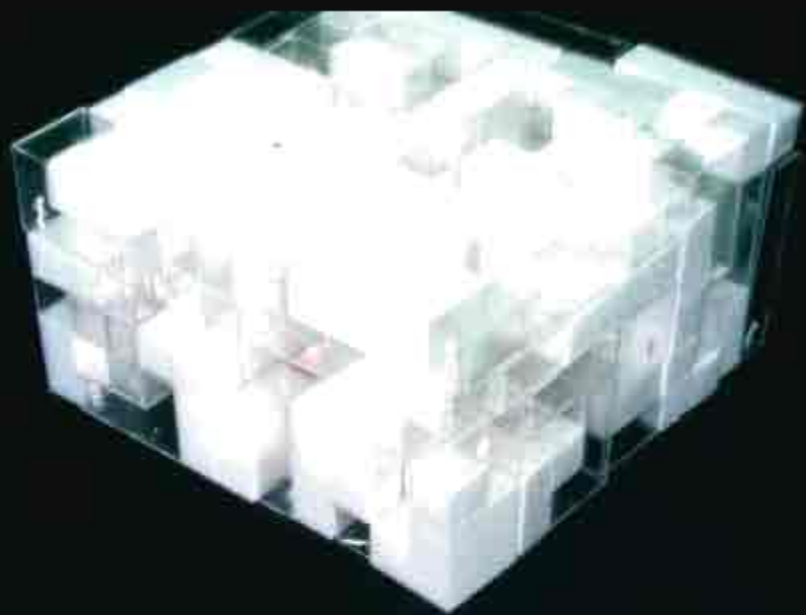


### ベーシックスペースブロック (BSB)

3~5個のキューブを組み合わせた空間単位をBSBと呼び、これらが複雑に組み合わさって全体が構成される。



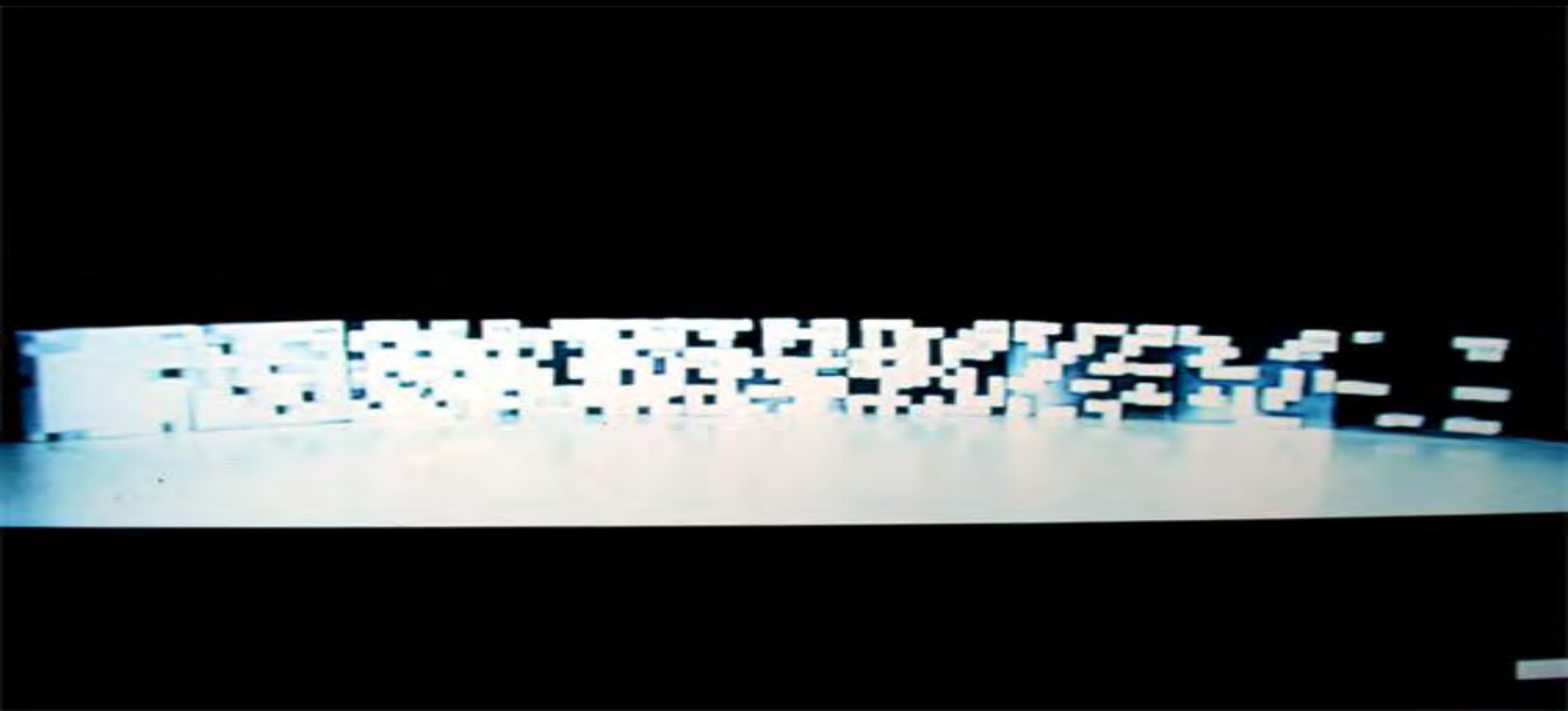






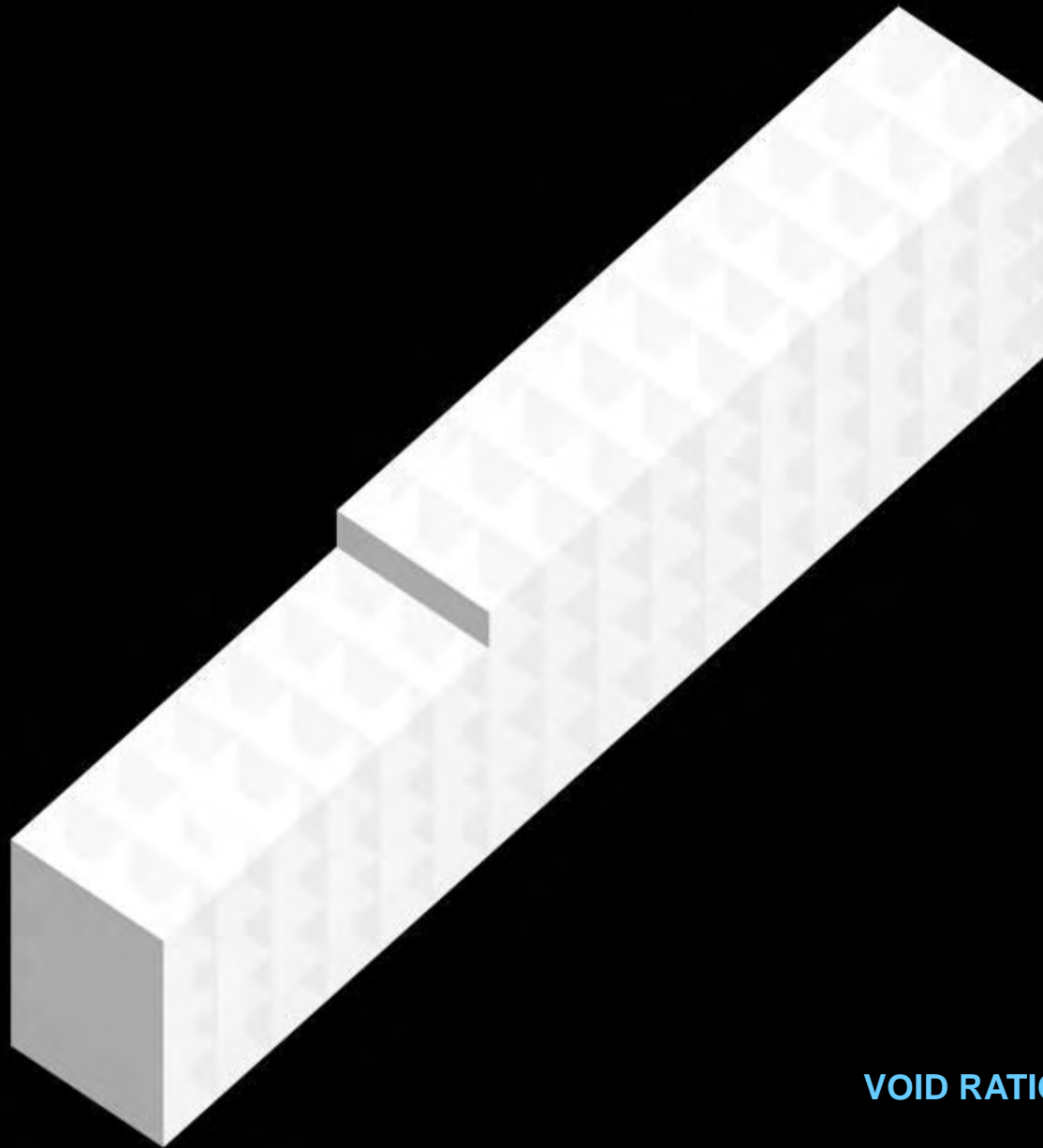
VOID RATIO=10% TO 90%

Tỷ lệ không gian thoáng từ 10%-  
90%

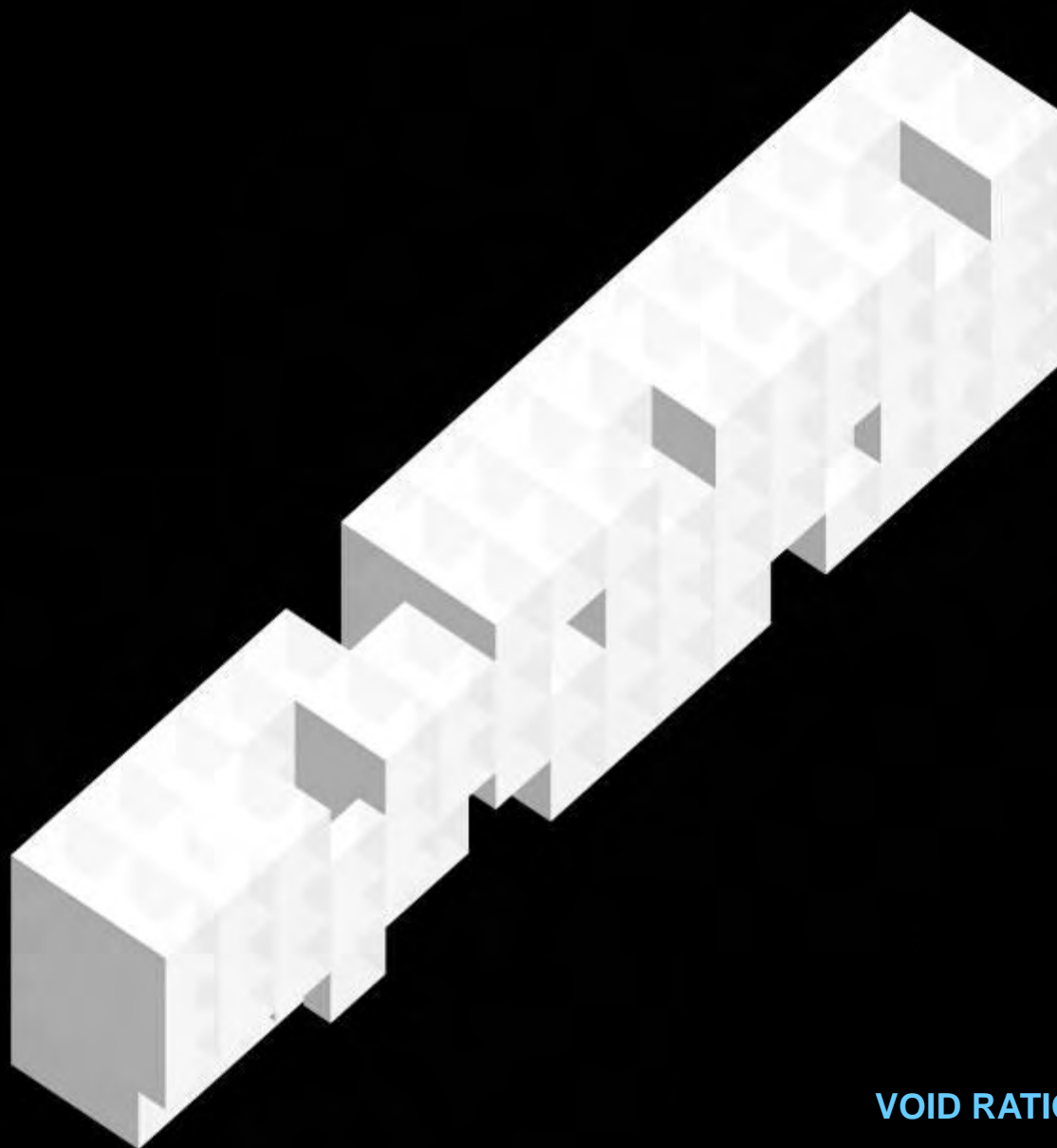






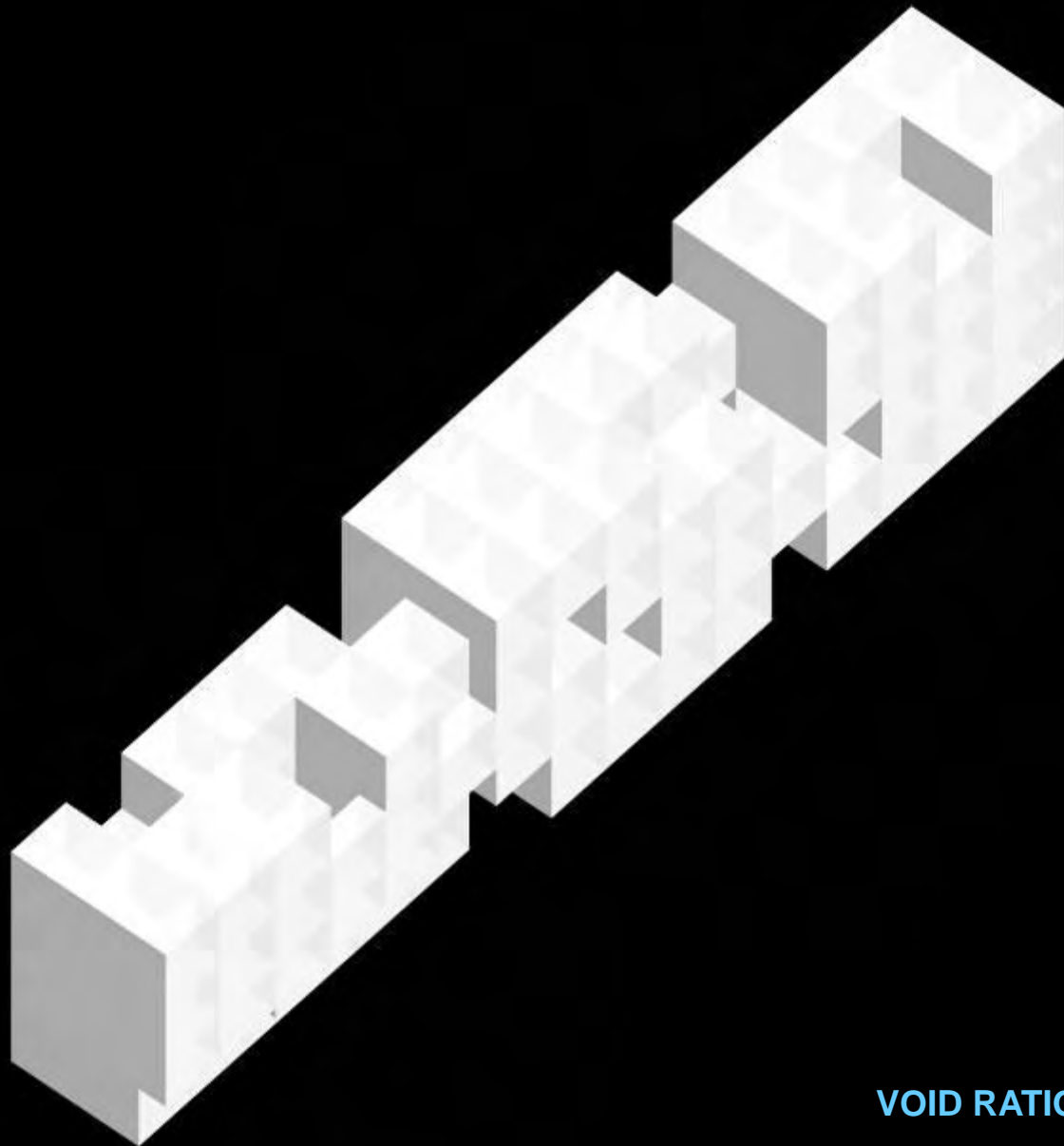


**VOID RATIO = 0%**

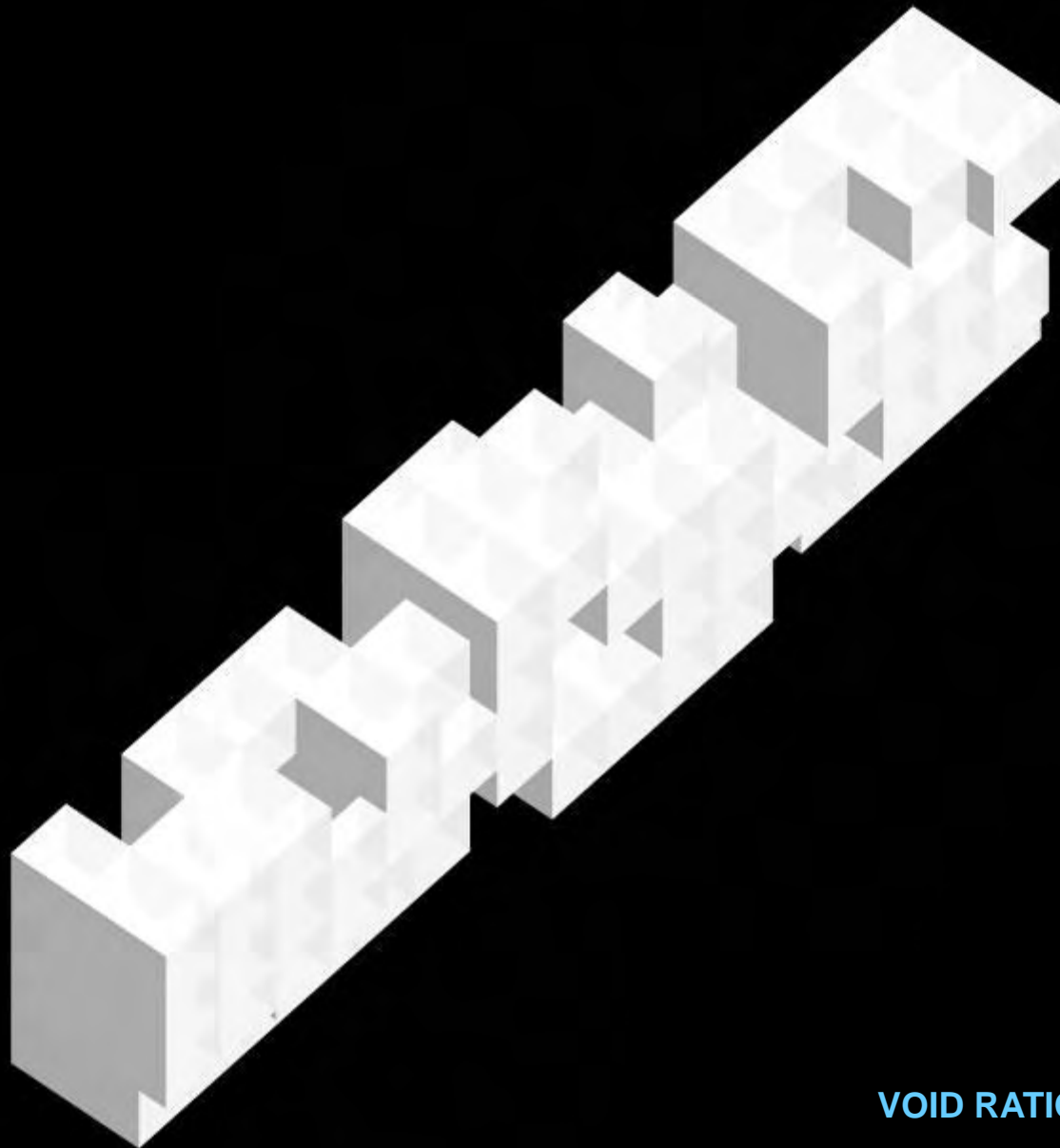


**VOID RATIO = 10%**

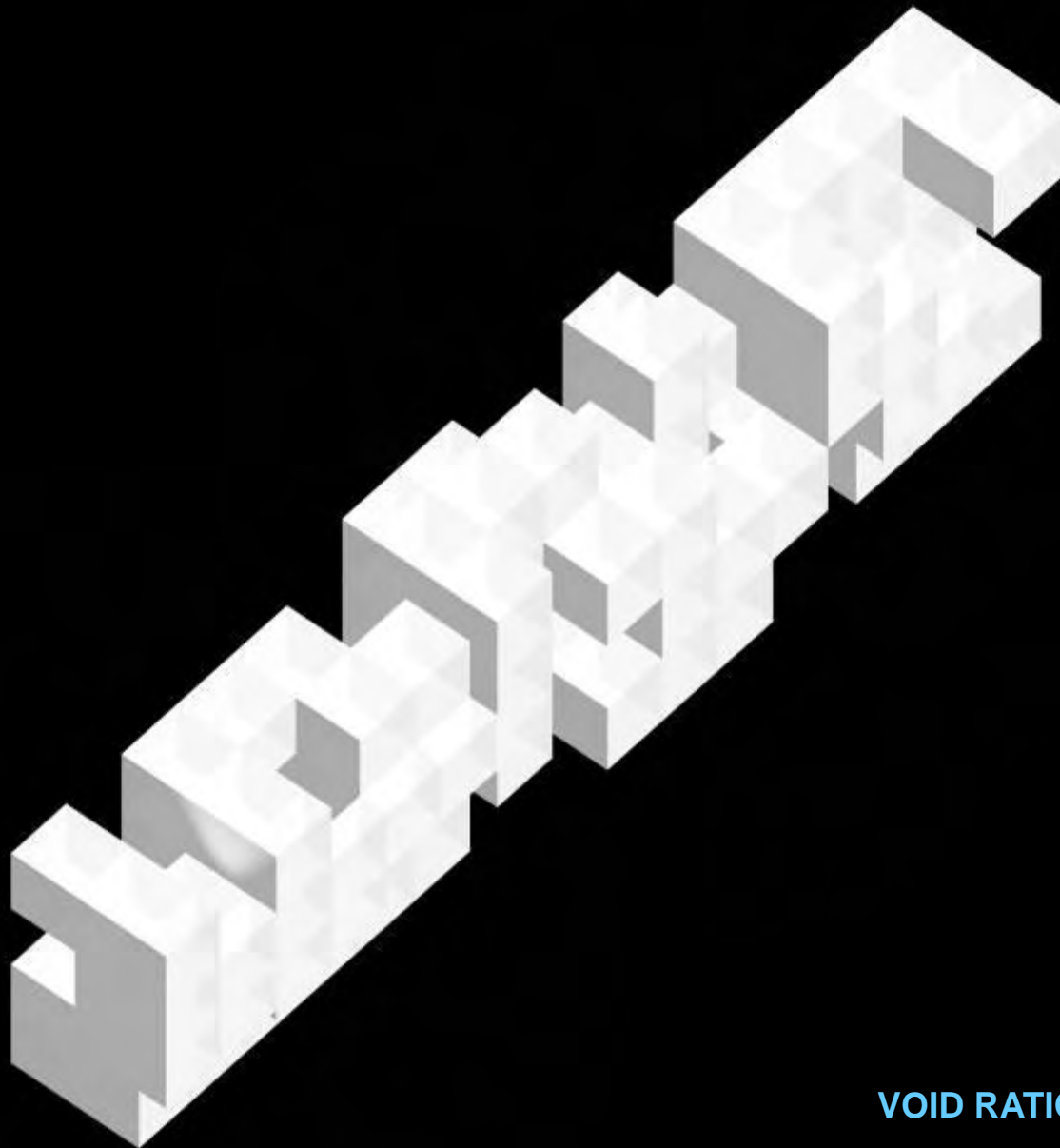




**VOID RATIO =20%**

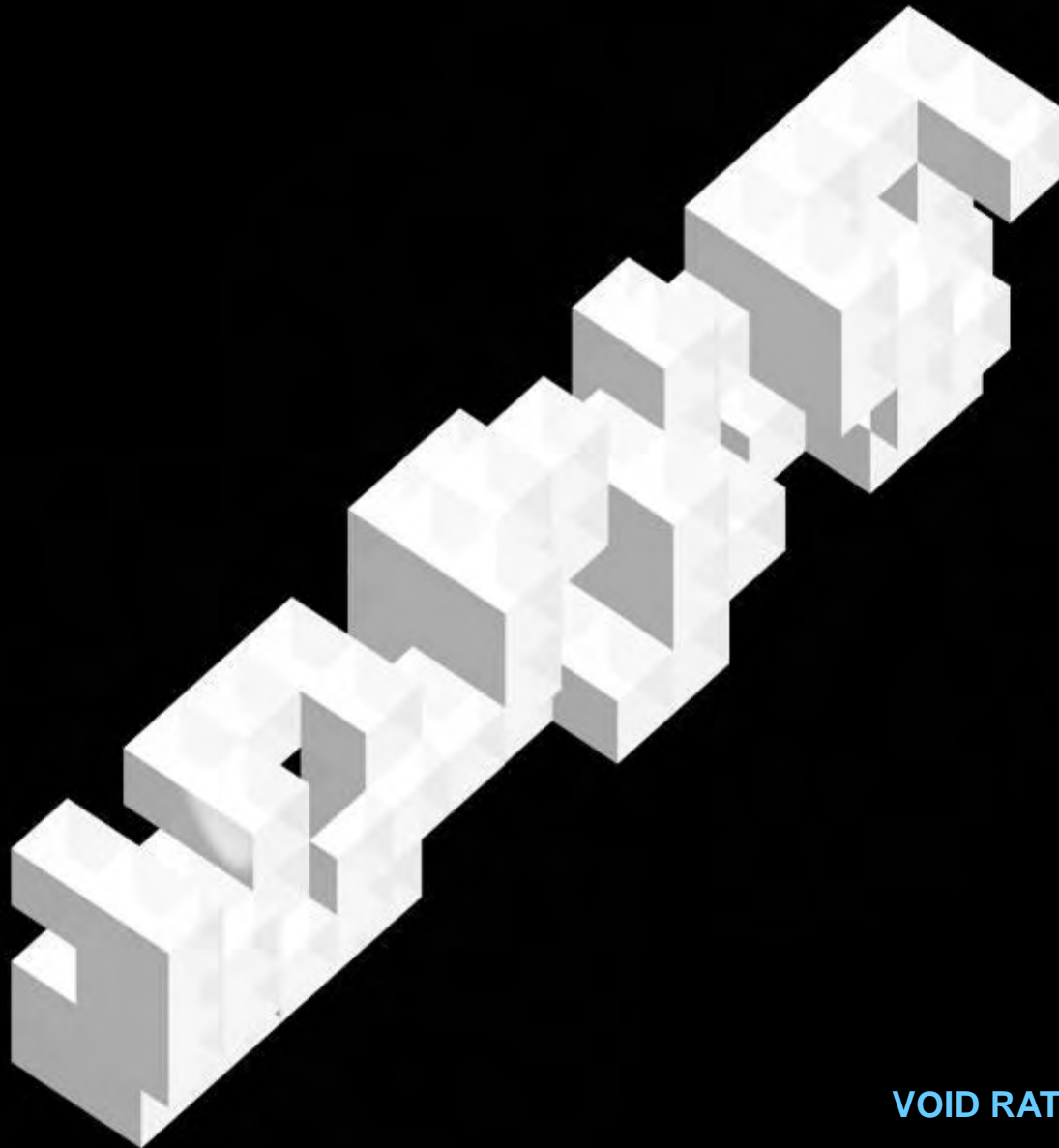


**VOID RATIO = 30%**



**VOID RATIO = 40%**

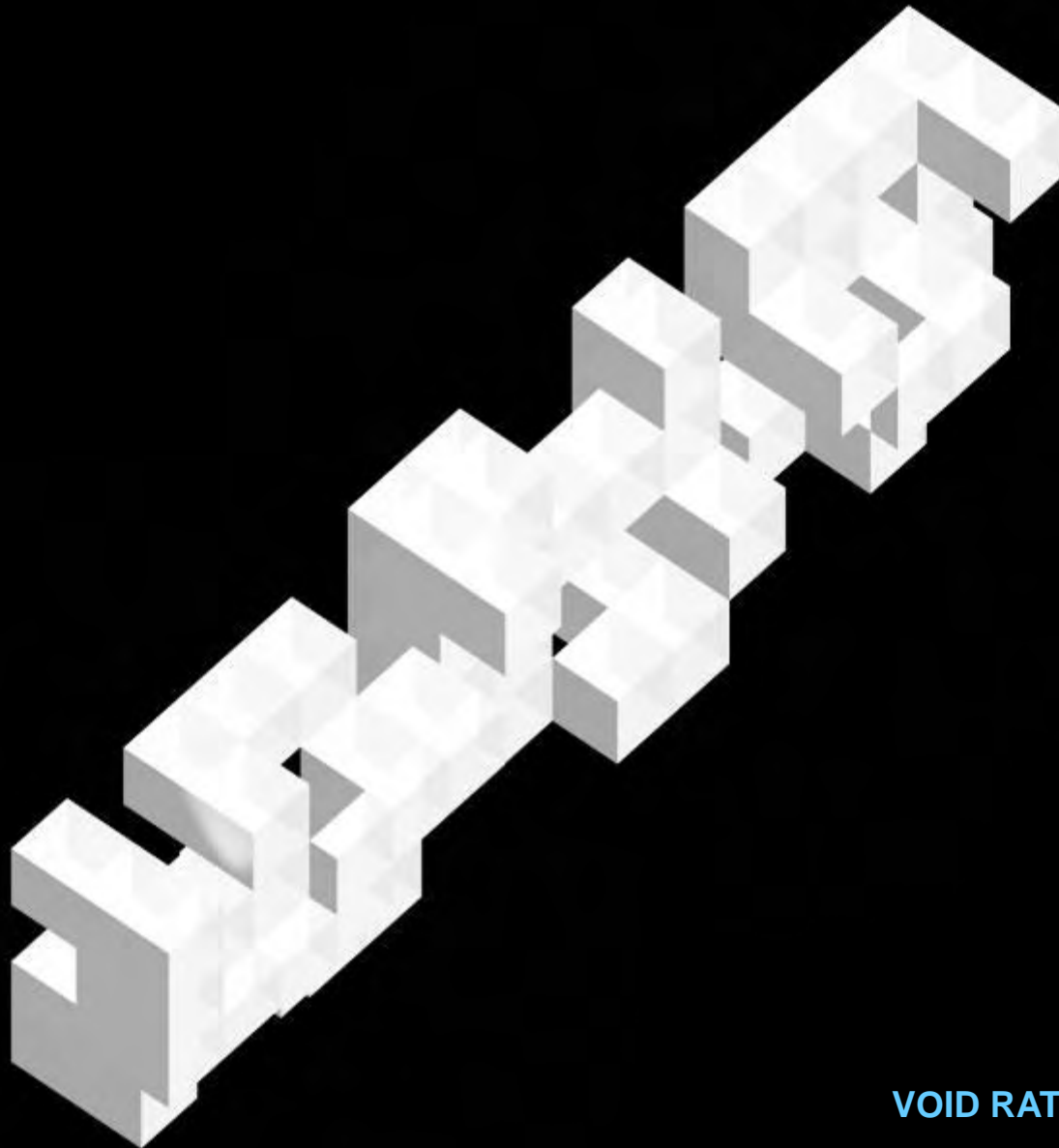




**VOID RATIO = 50%**

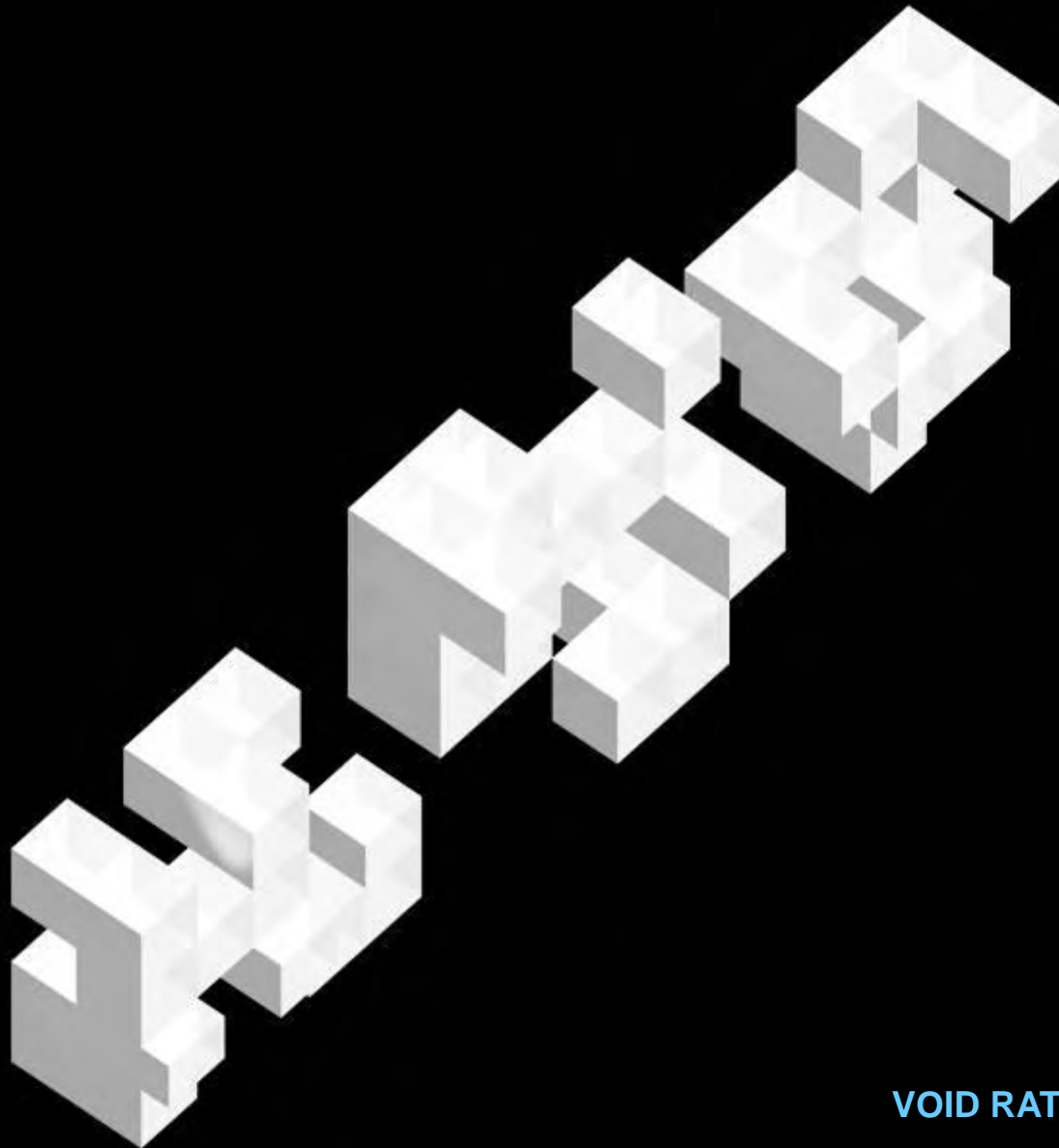


**VOID RATIO =50% = HANOI MODEL**

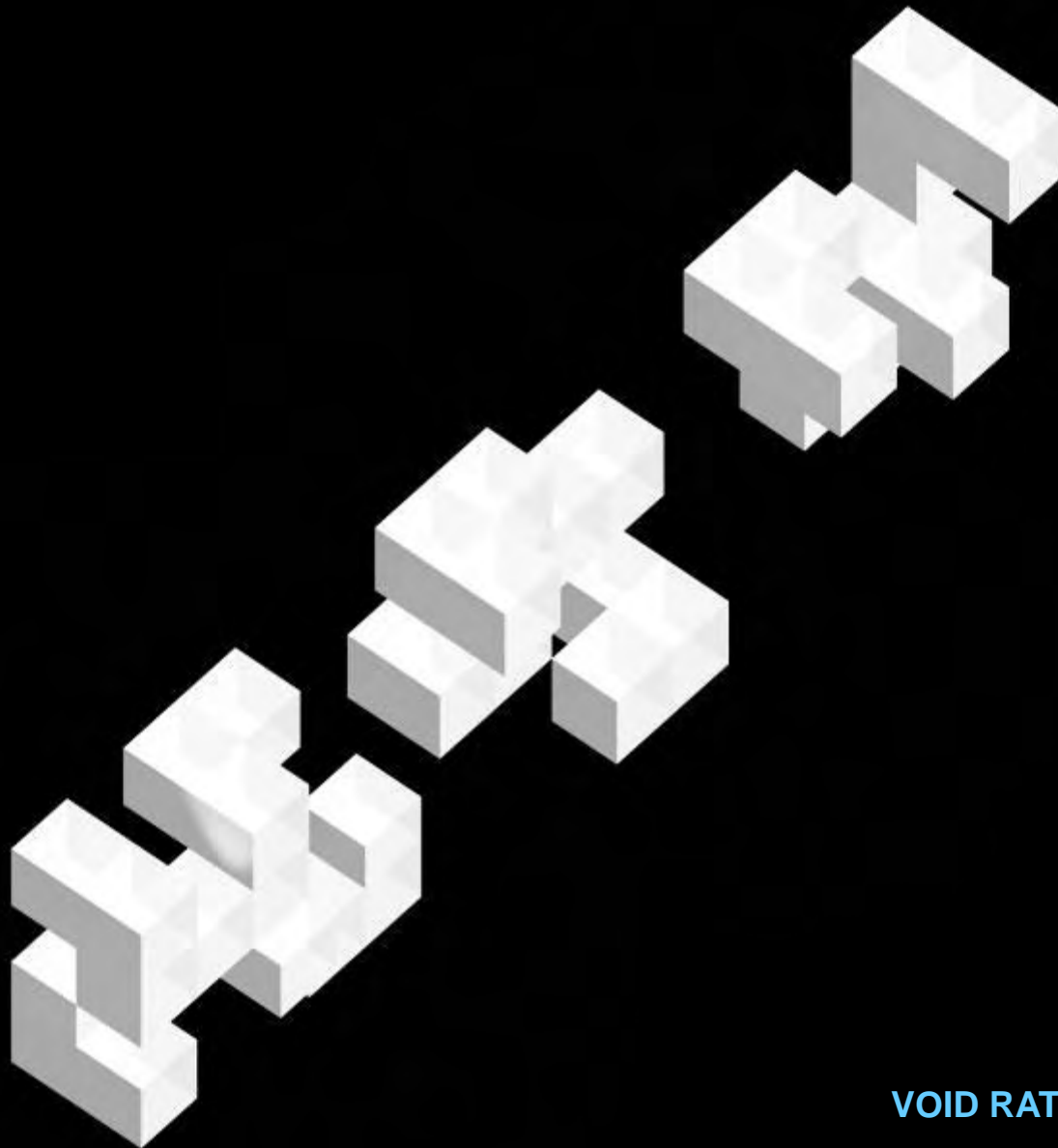


**VOID RATIO = 60%**

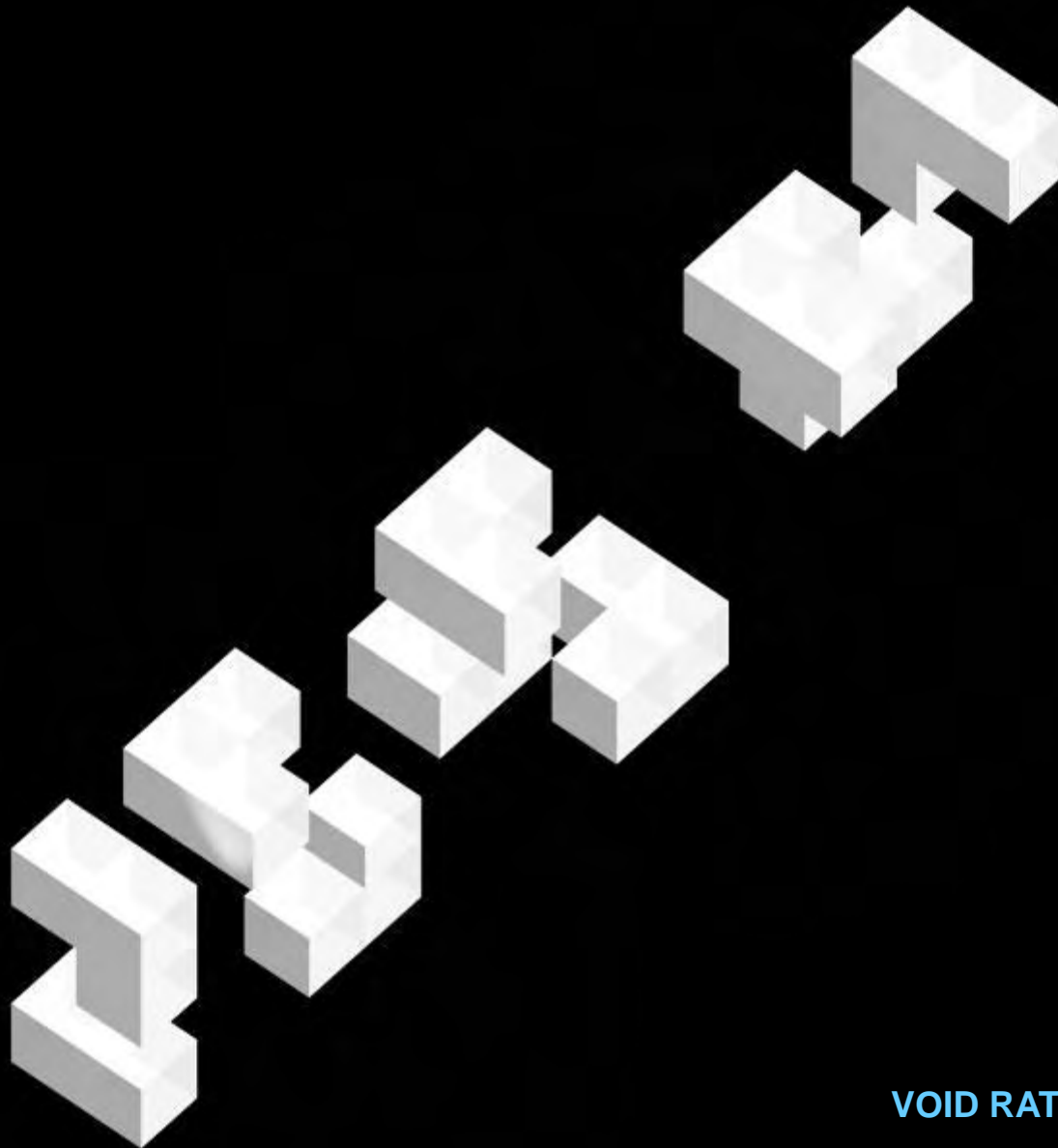




**VOID RATIO = 70%**

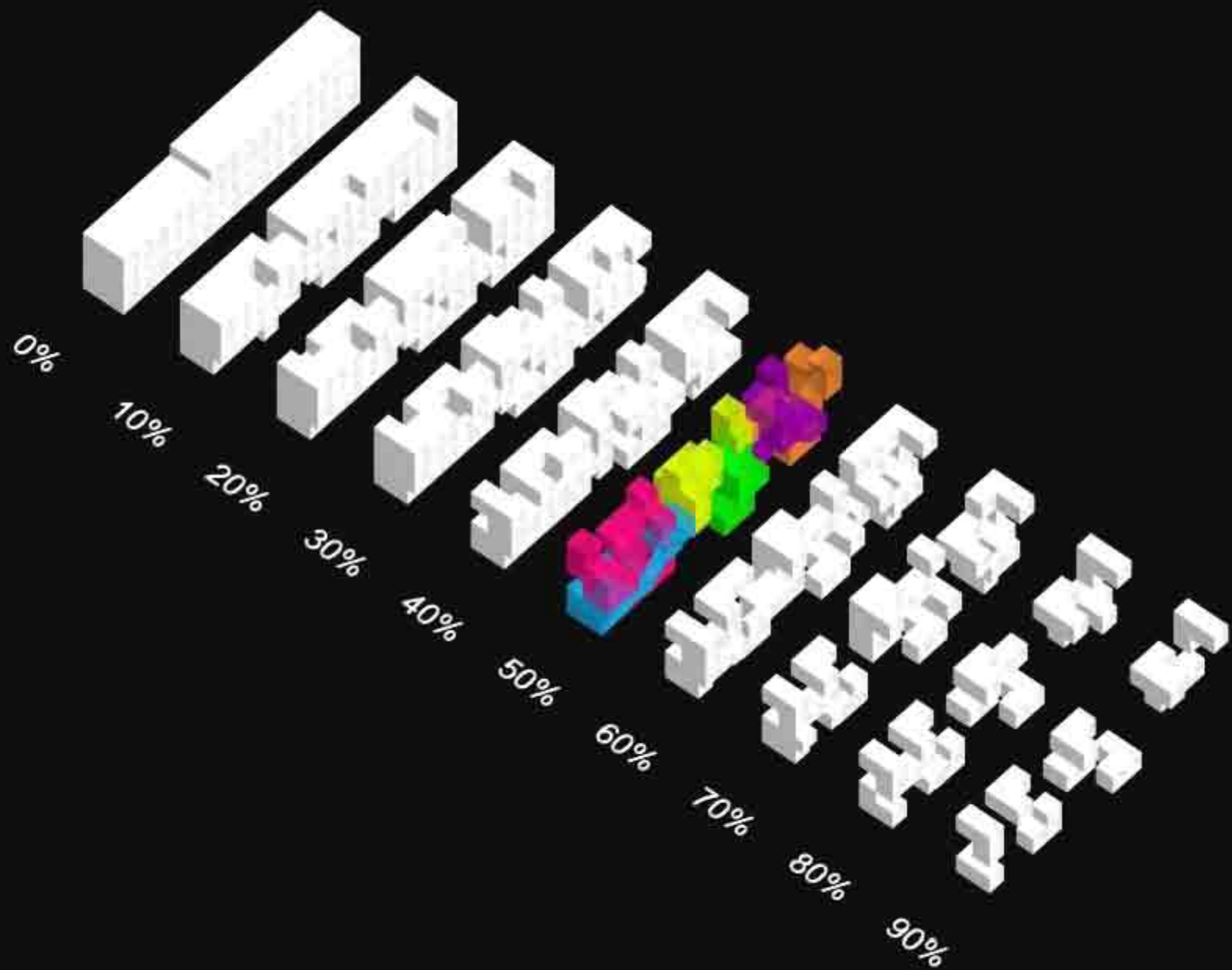


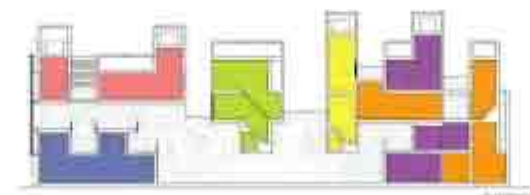
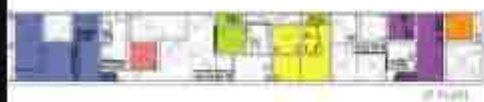
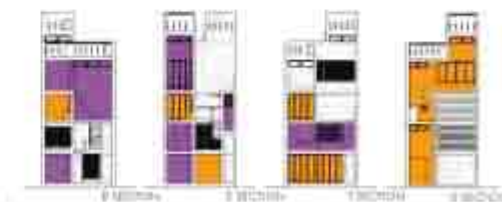
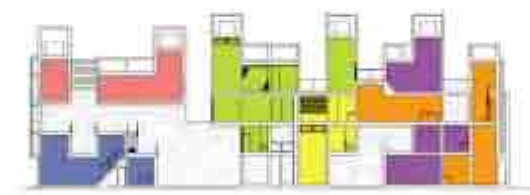
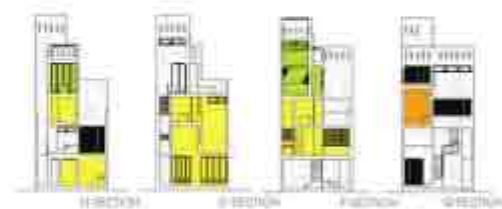
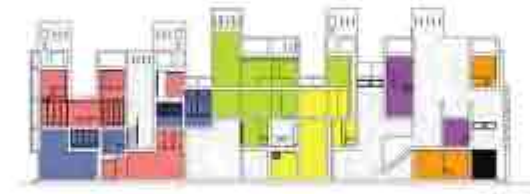
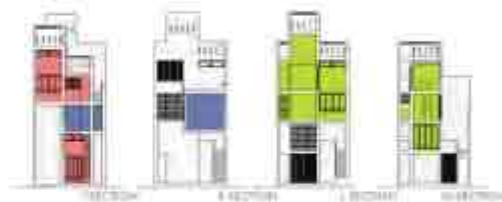
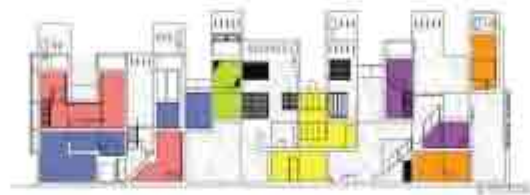
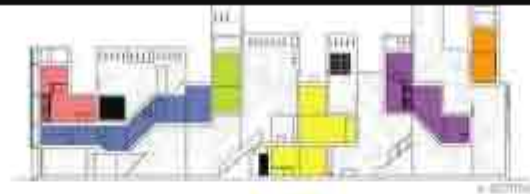
**VOID RATIO = 80%**

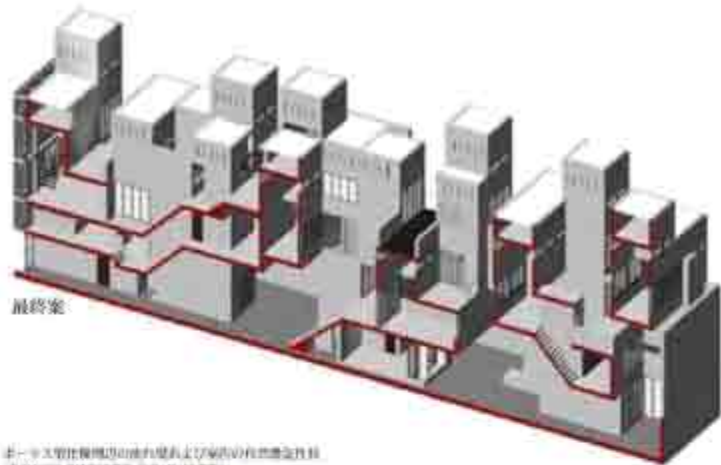
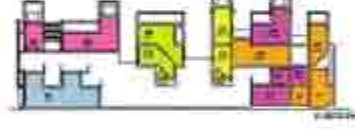


**VOID RATIO = 90%**

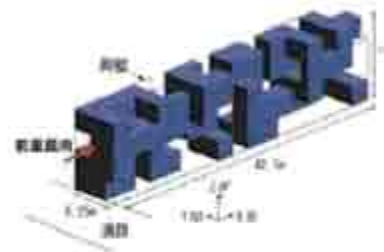








本一、二、三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。



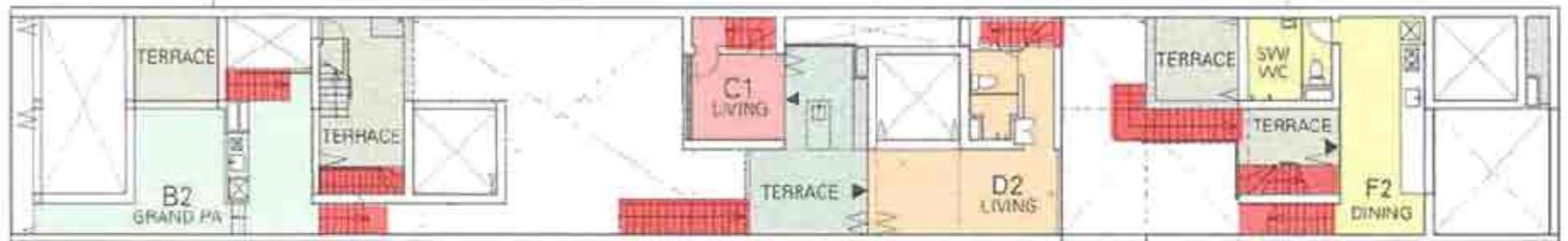




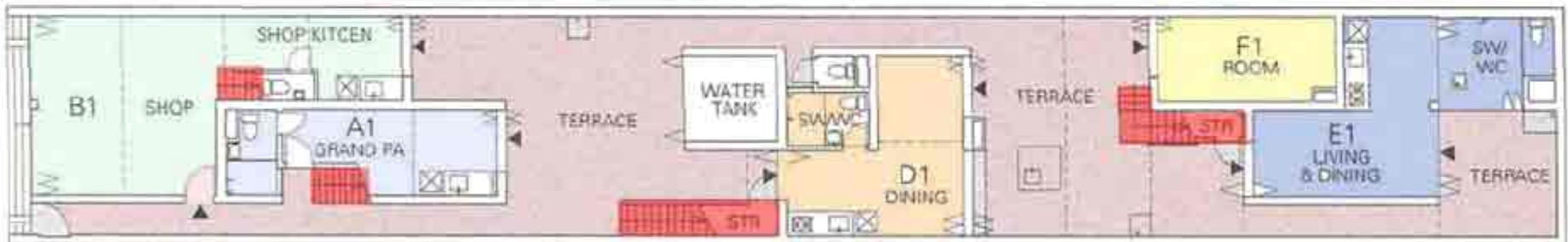








*Second floor*

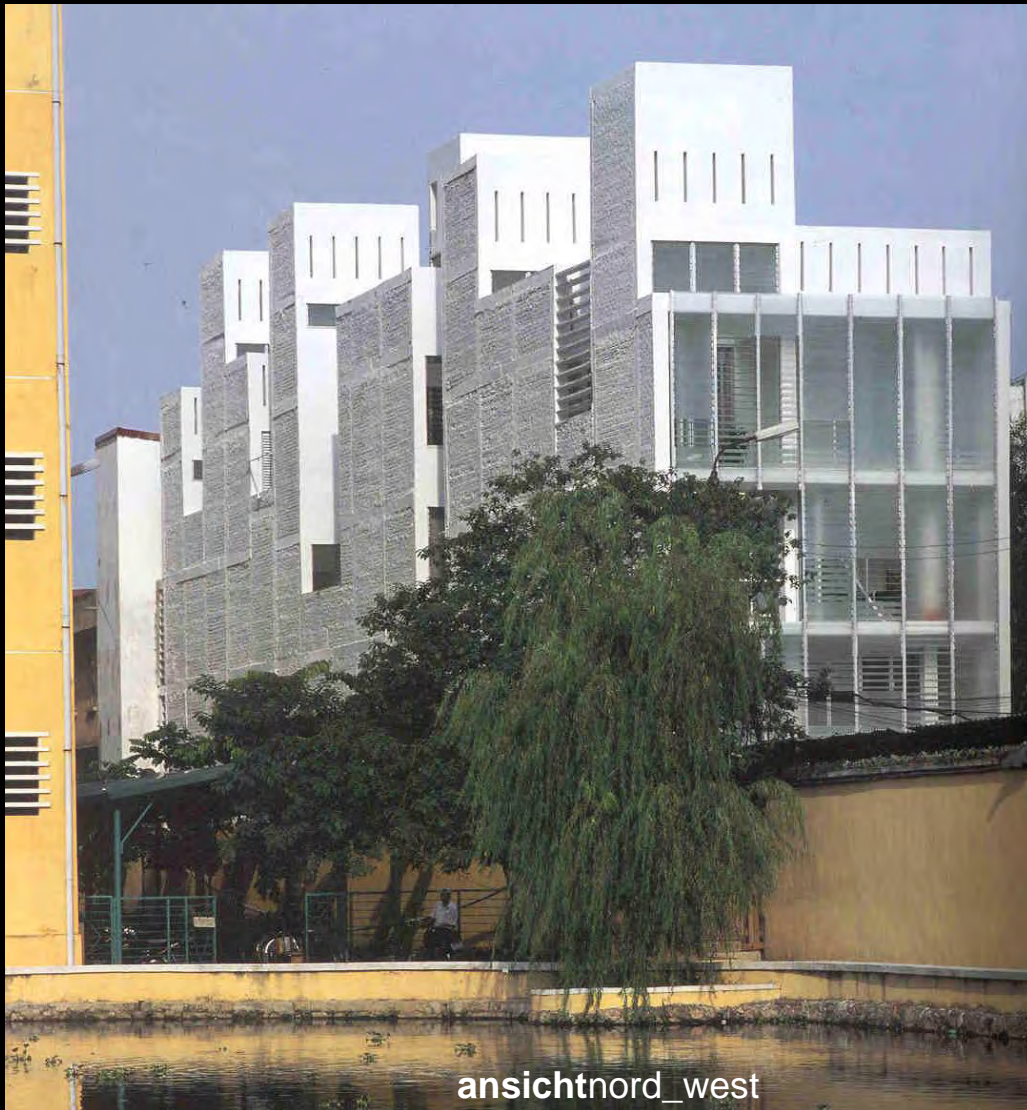


*Ground floor*





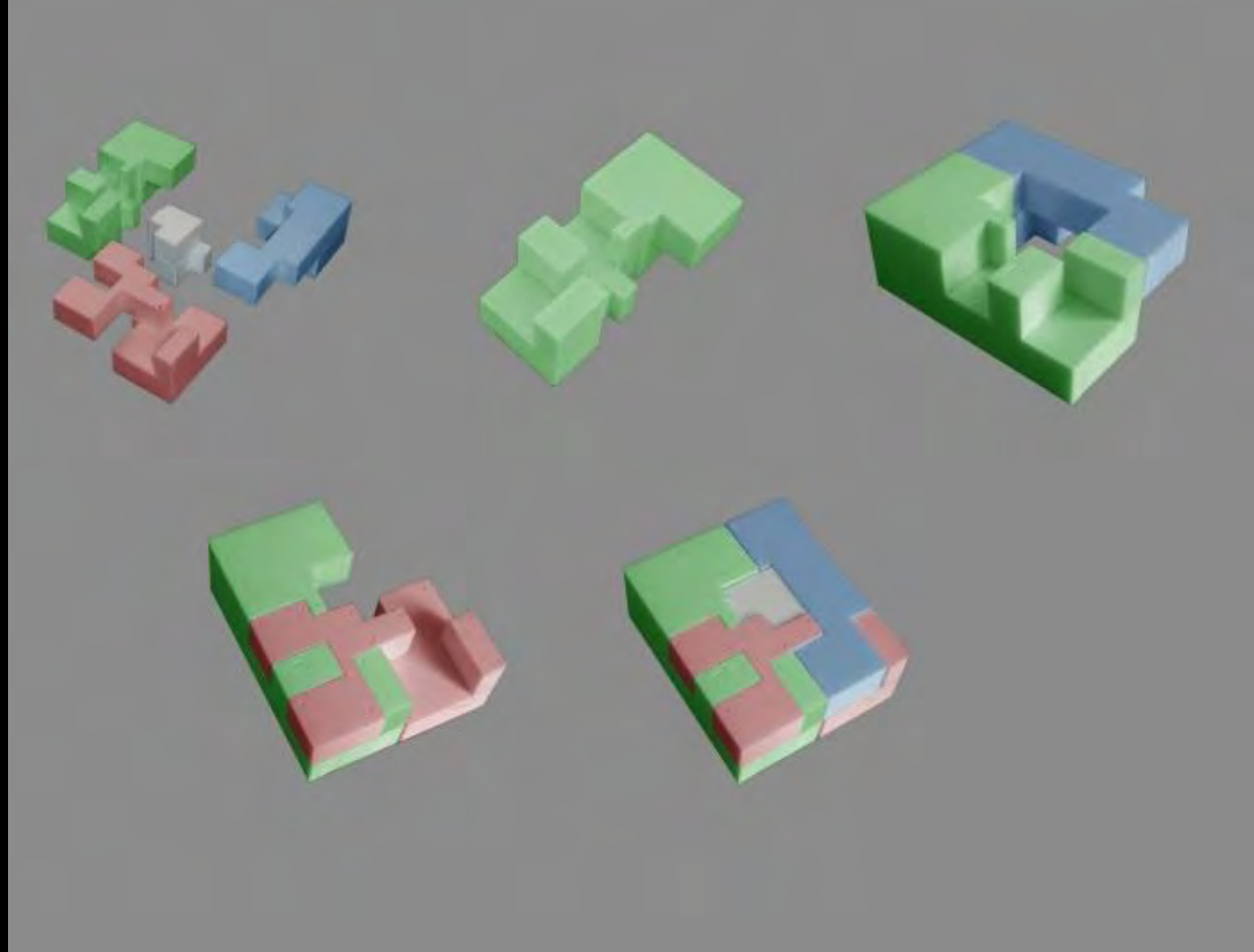




NASRINE SERAJI - Housing Linzerstrasse, Vienna











Social Housing - München-Riem

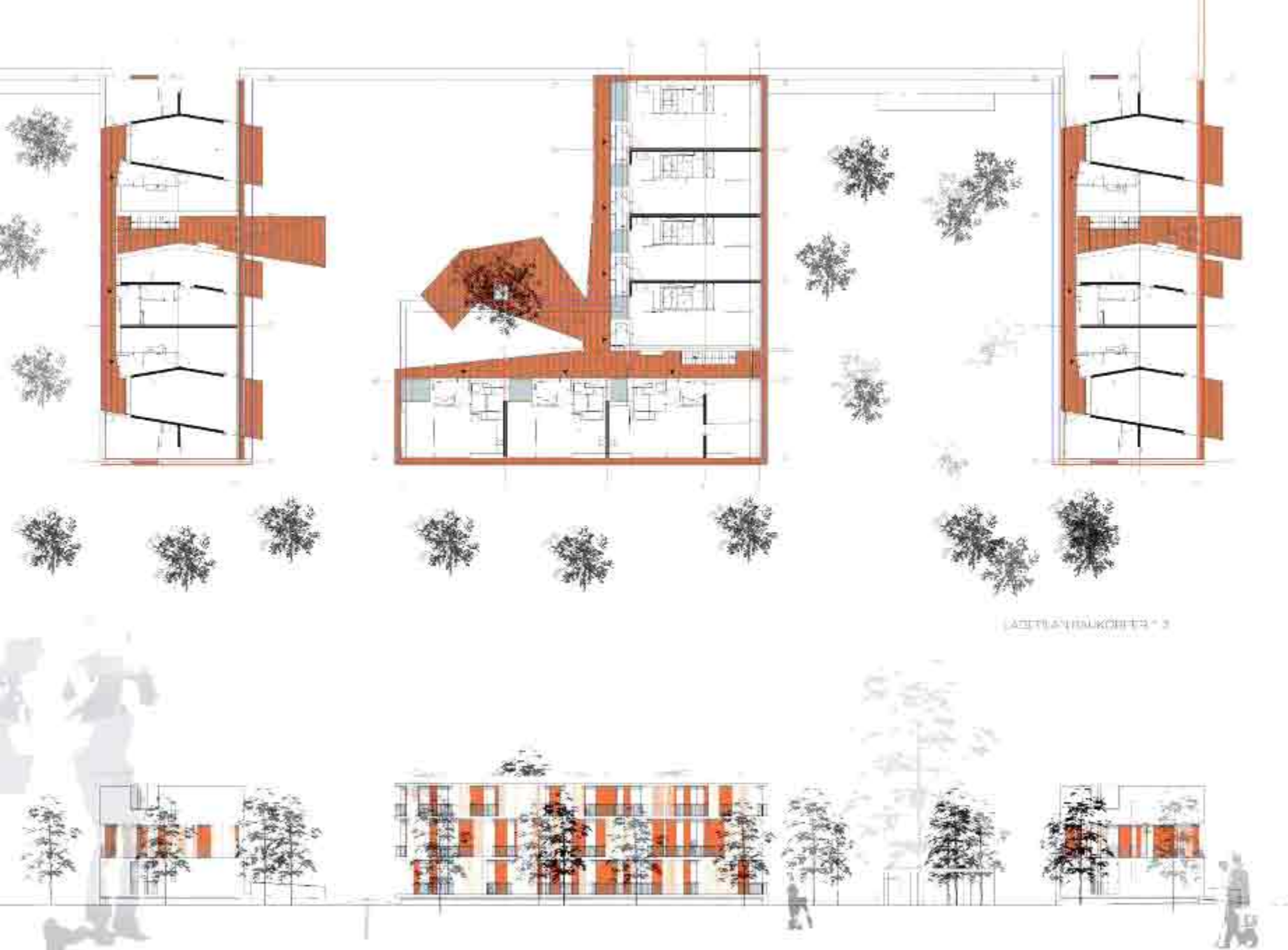




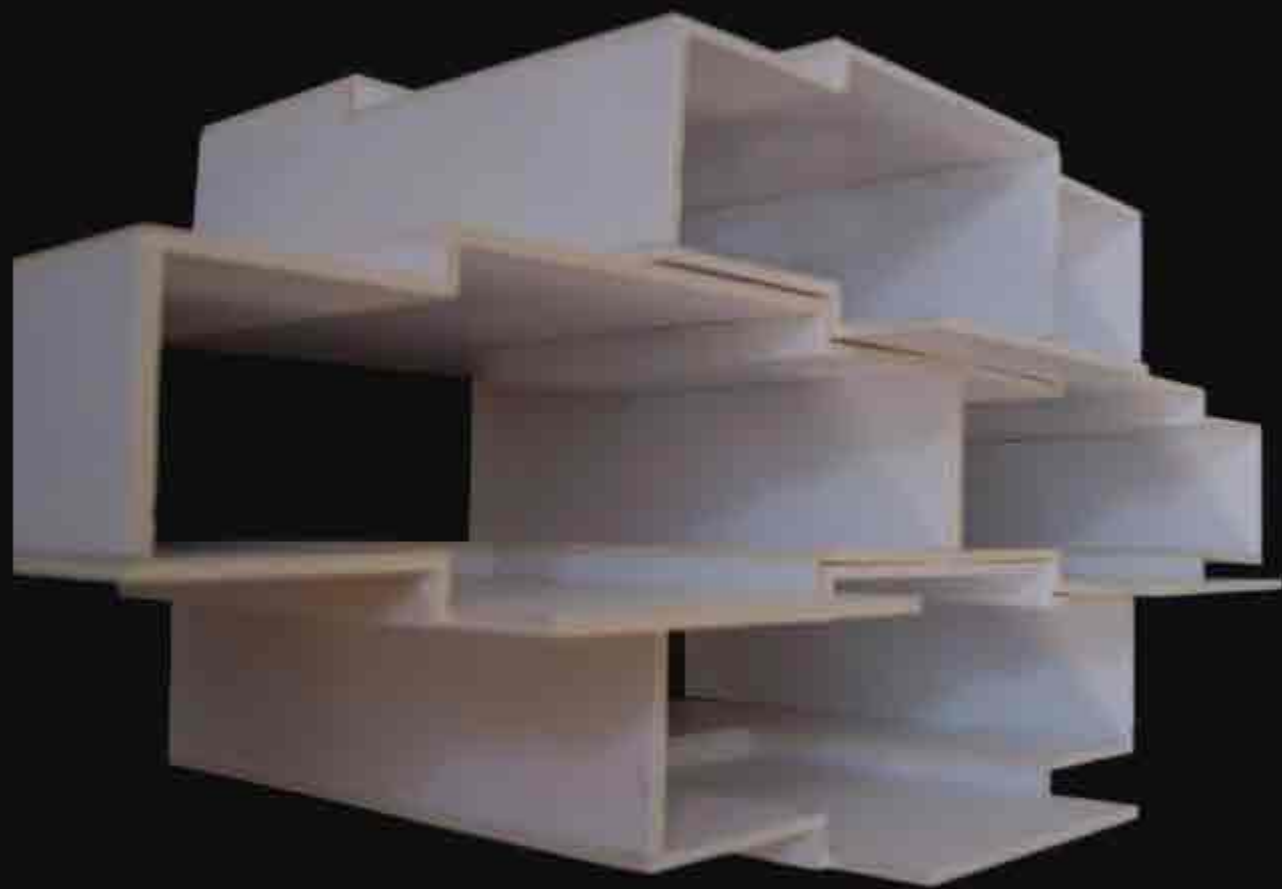


Arch. Wimmer





ЗАПЕЧАТОВАНО № 3









GRUNDRISS 1.0G



GRUNDRISS 2.0G



SCHEITEL



ANSICHT 1.0FS

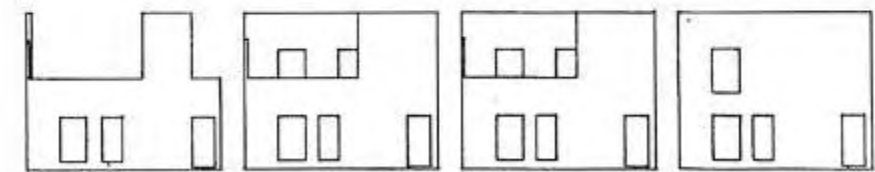
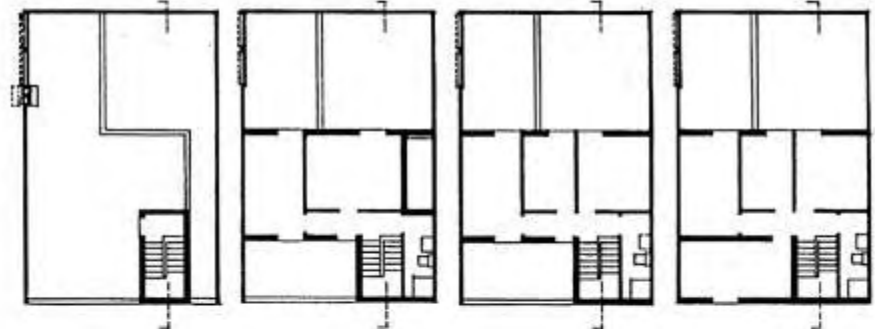
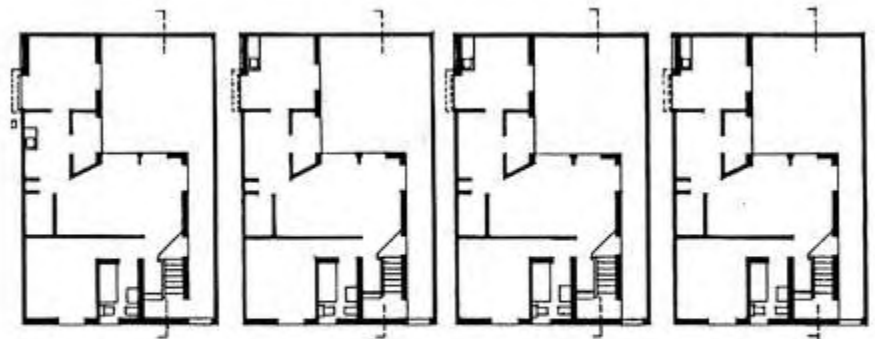
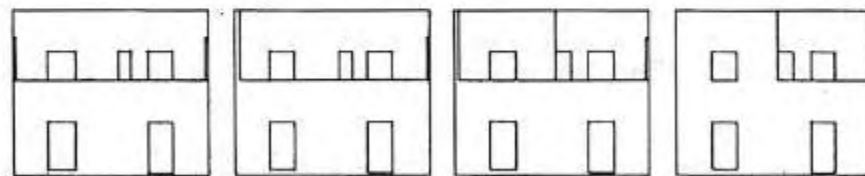
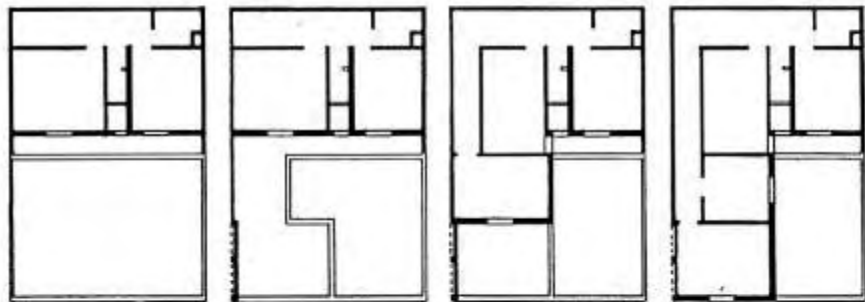
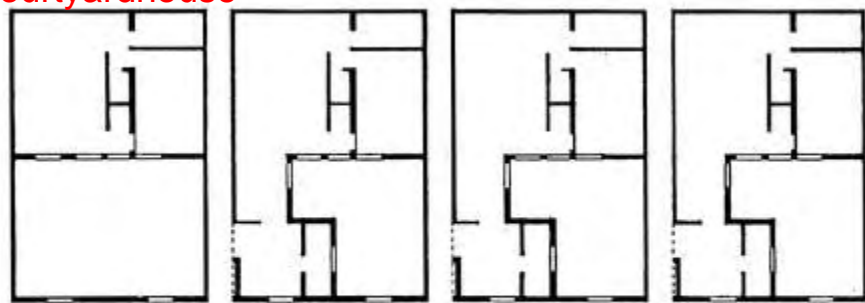
„Die Faszination, die Luftaufnahmen traditioneller persischer Städte nicht nur auf Architekten ausüben, beruht weder nur auf der zeitgemäßen Neigung zur Nostalgie, noch auf kulturhistorischem Interesse allein. Man spürt vielmehr, dass hier auf einfachste Weise erreicht ist, was wir gegenwärtig mit einem ganzen Arsenal wirtschaftlicher, technischer und wissenschaftlicher Mittel nicht erreichen: ..... Das Ruhe, Räumlichkeit, Geborgenheit und menschliches Maß selbstverständlich sind“

*Roland Rainer*

**Kerman, Iran**



# Courtyardhouse



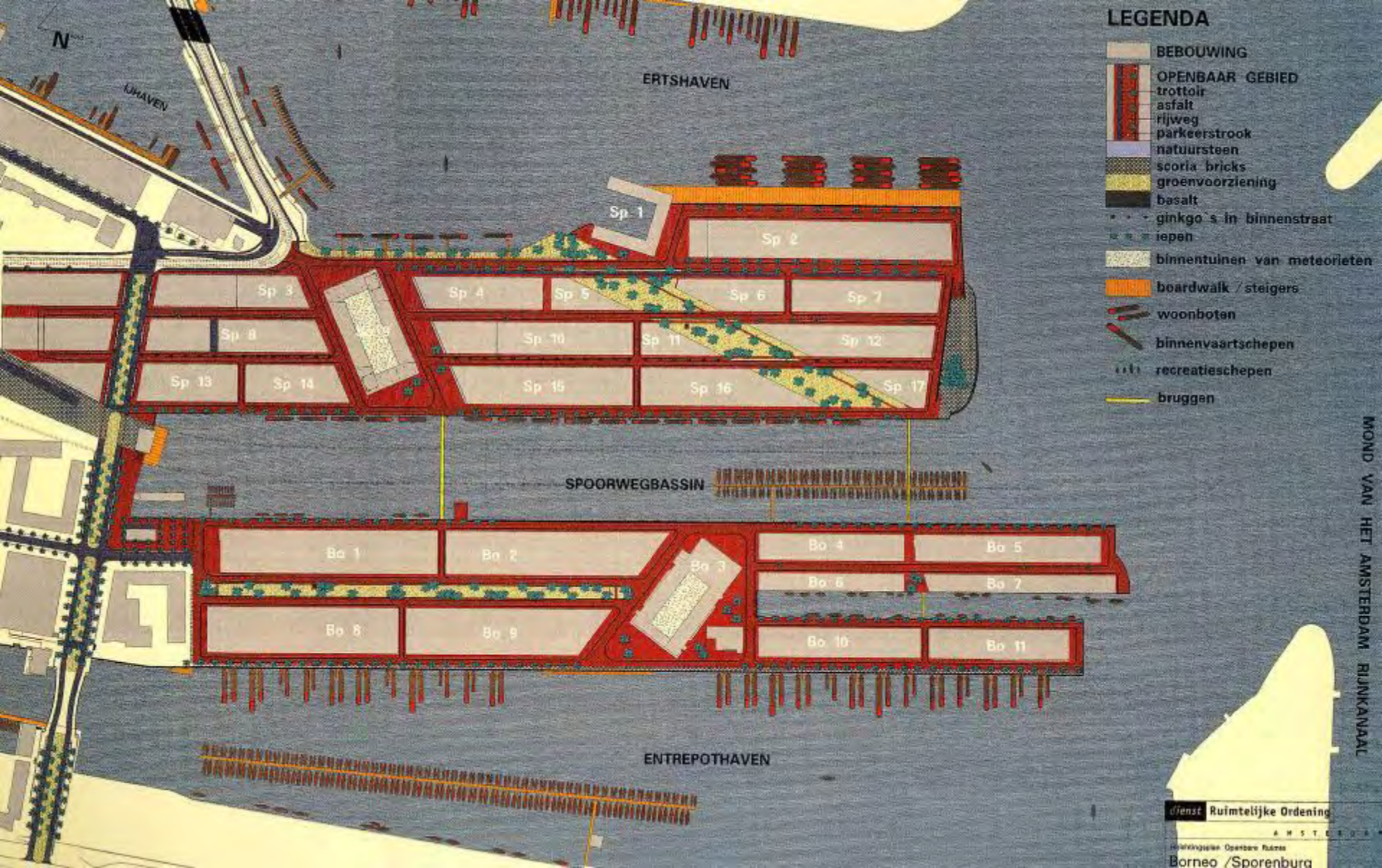
Alvaro Siza, Quinta da Malagueira, Evora, Portugal, 1977





**Alvaro Siza, Quinta da Malagueira, Evora, Portugal, 1977**





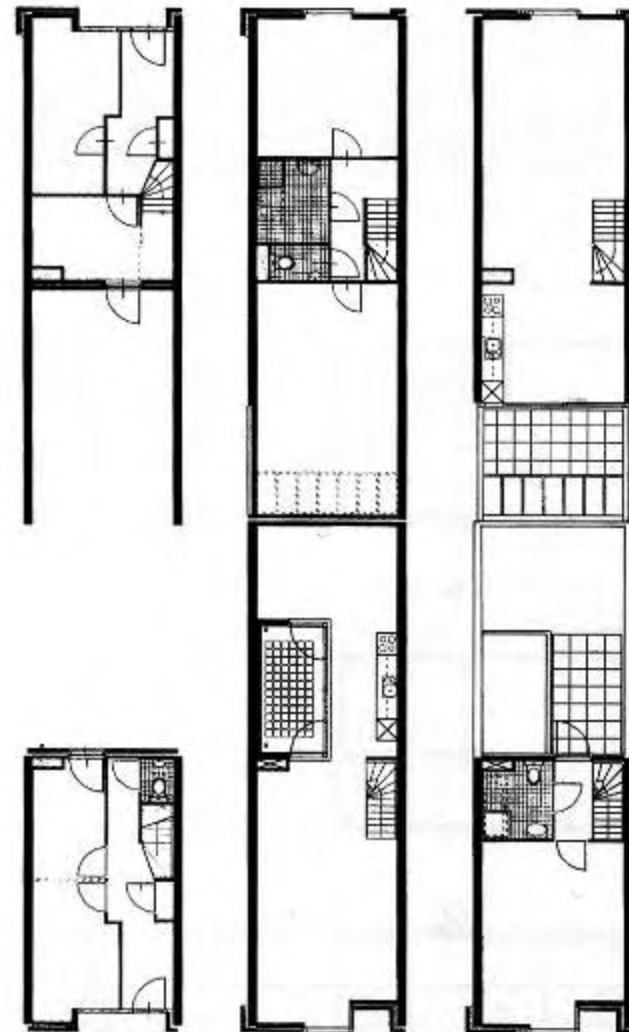
Adriaan Geuze / West 8, Halbinsel Borneo und Sporenburg, Amsterdam 1995



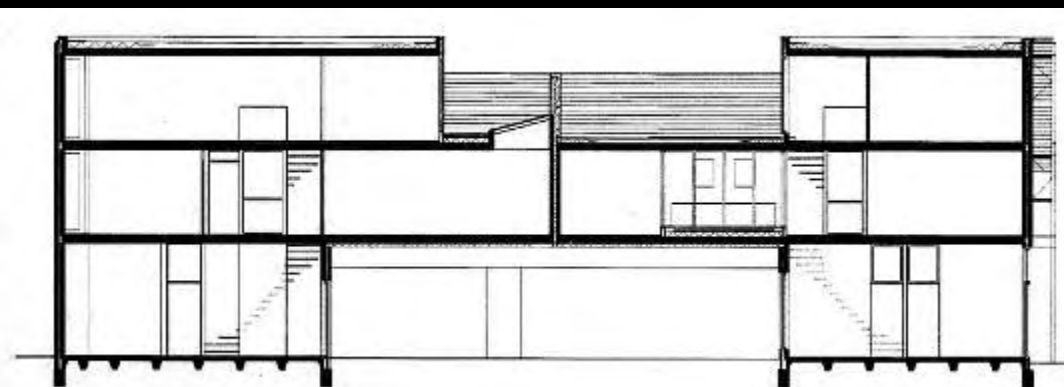


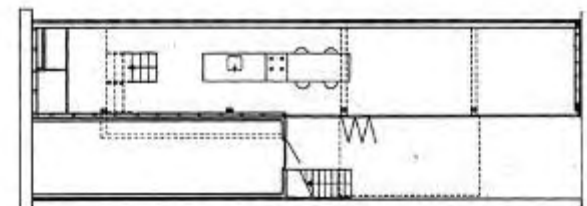
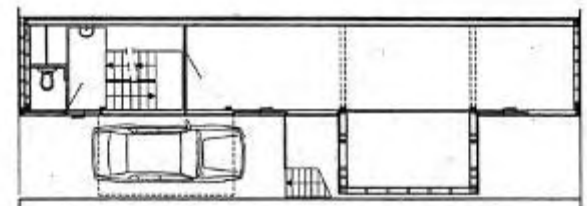
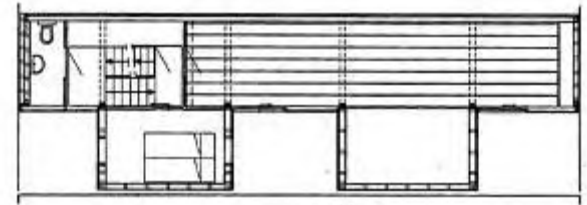
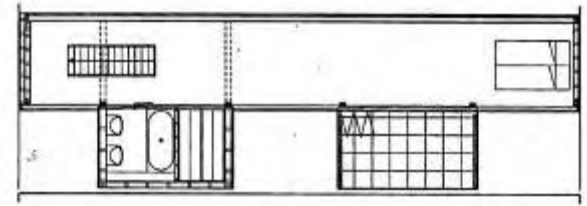
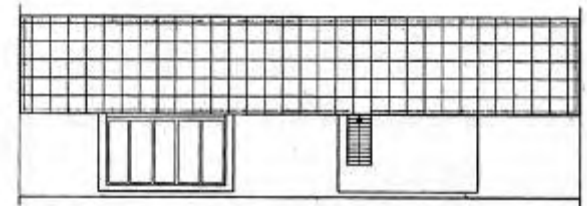
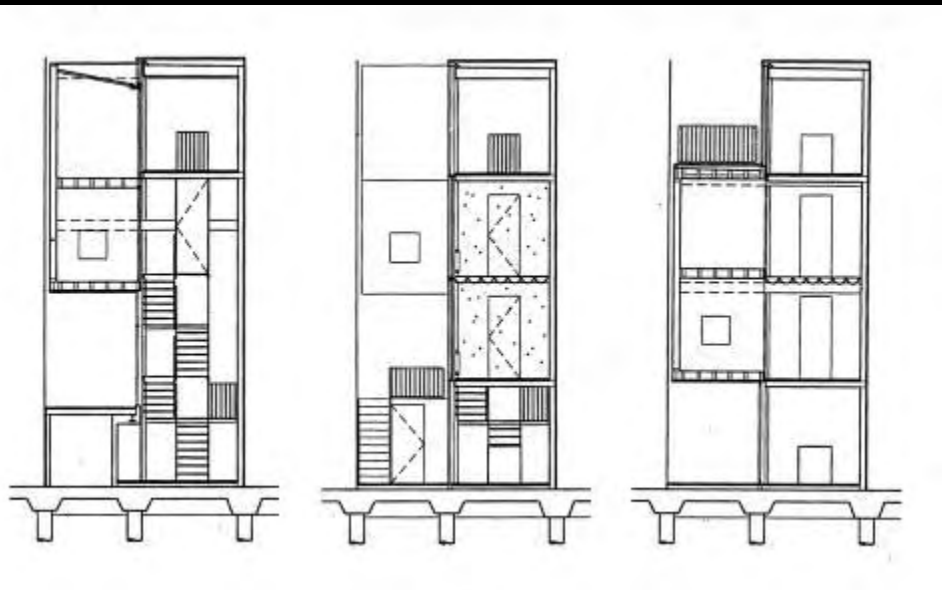
Adriaan Geuze / West 8, Halbinsel Borneo und Sporenburg, Amsterdam 1995





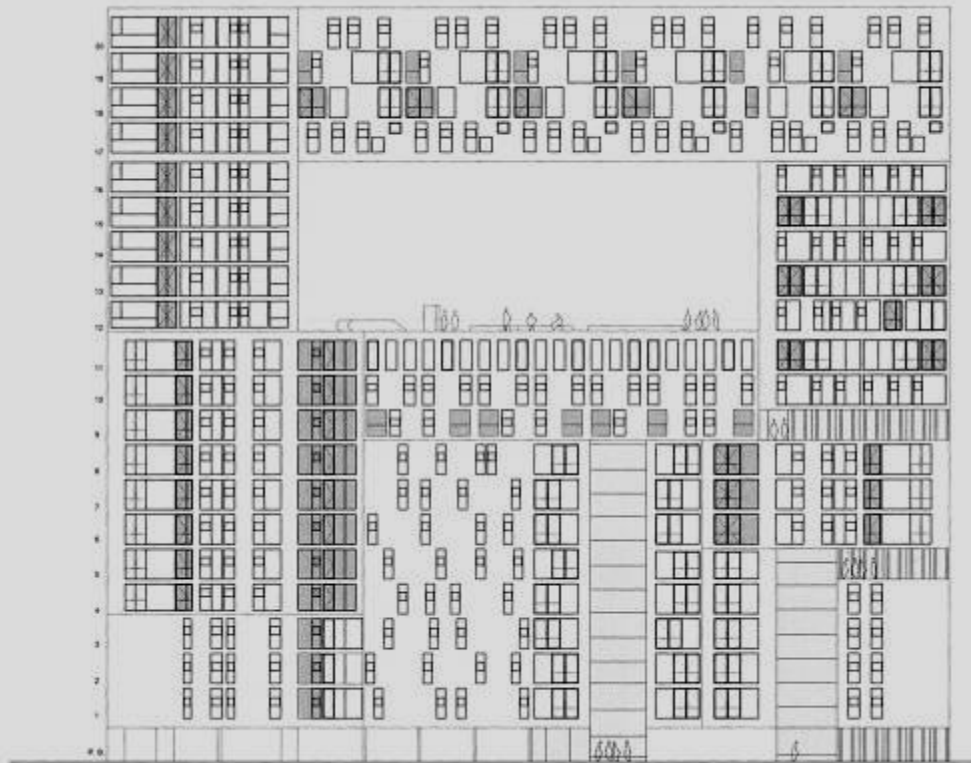
**Zeinstra Van der Pol, Sporenburg  
Amsterdam, 1999**



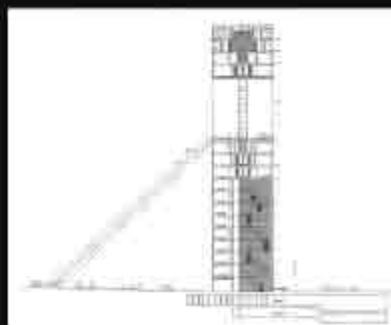
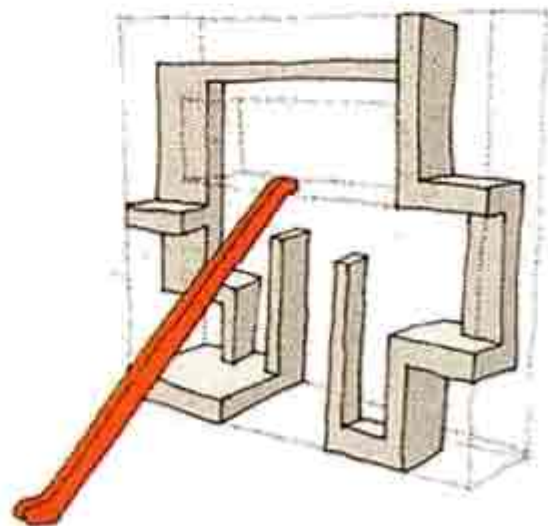
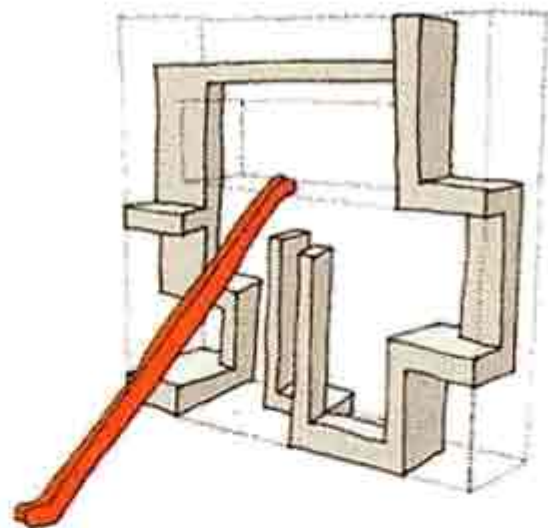
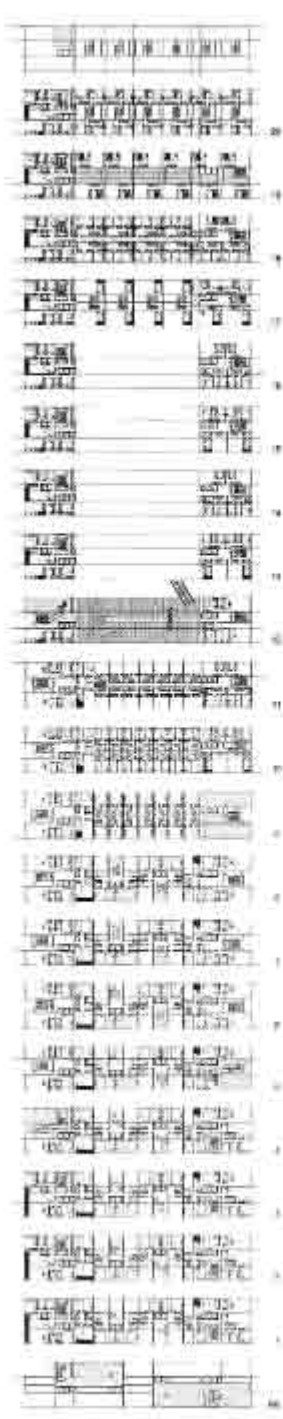
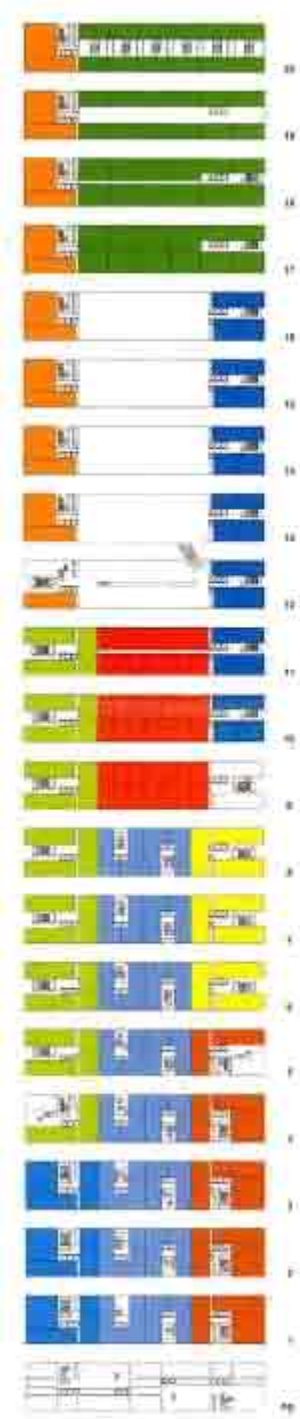


MVRDV, Borneo, Amsterdam, 2000

# MVRDV - 156 Housing, Sanchinarro 11, Madrid

















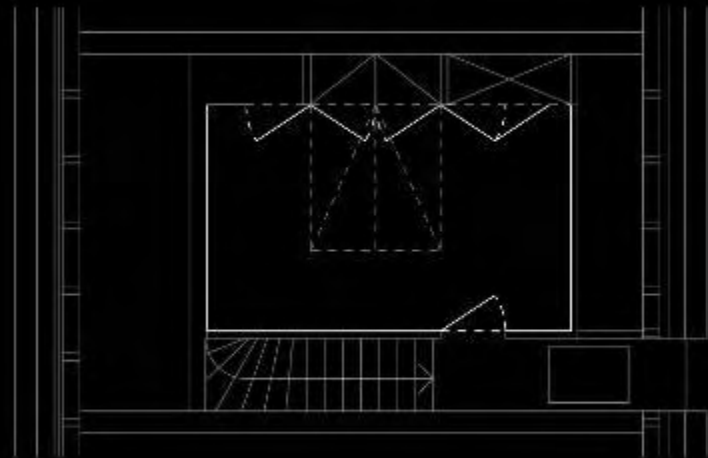
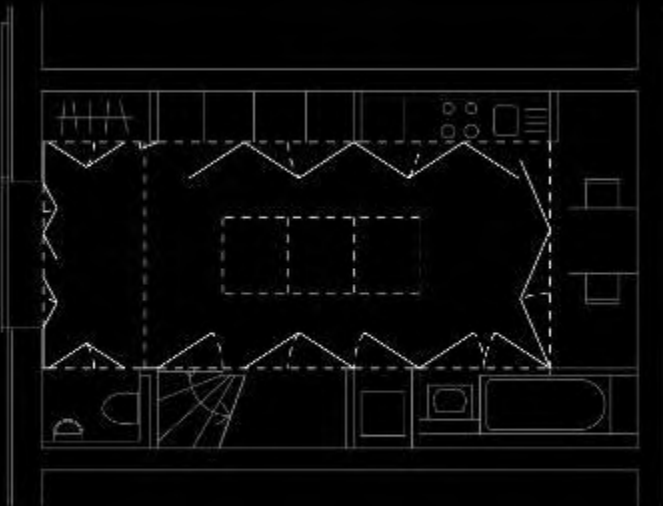


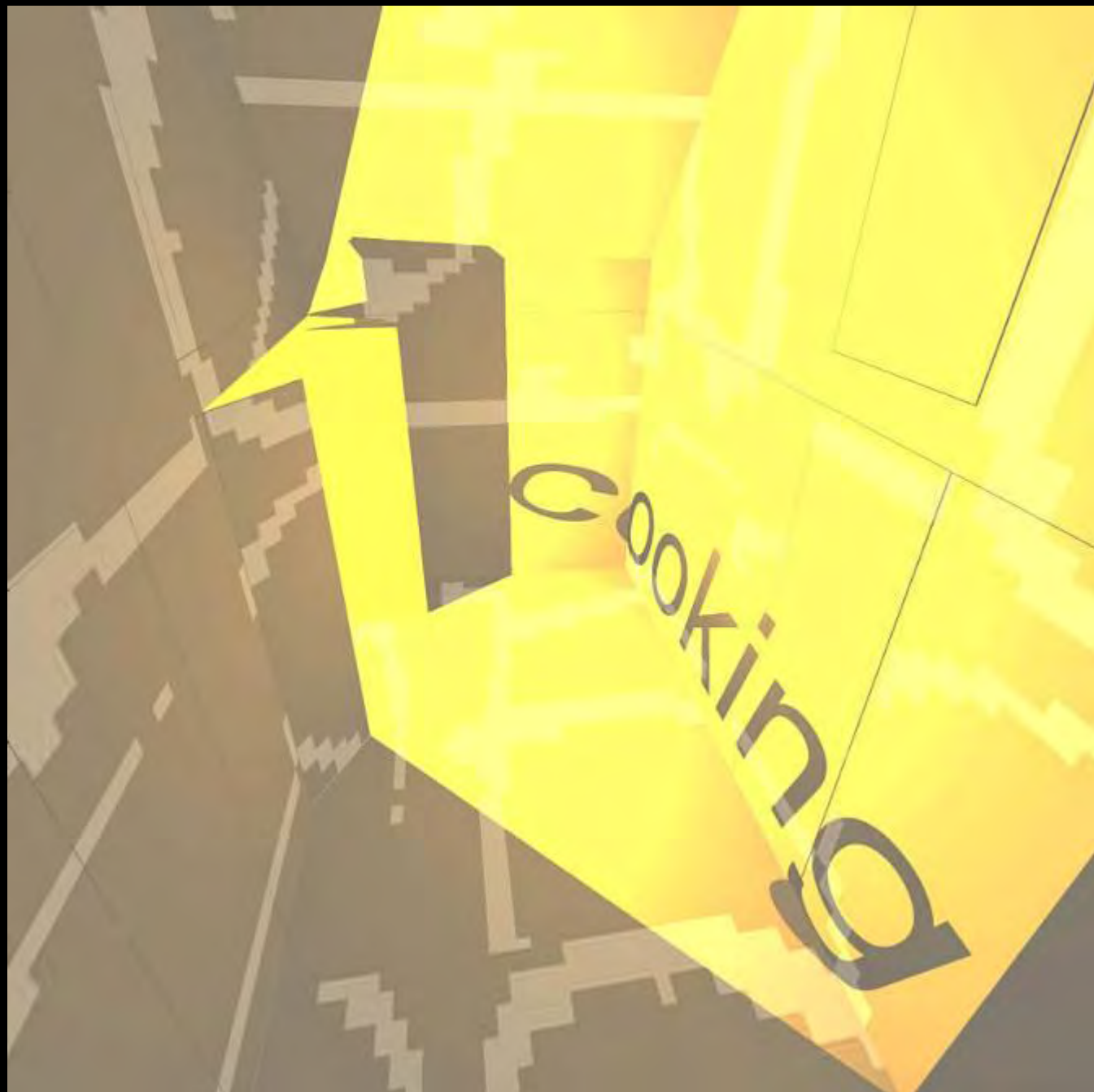
MiH    Multiinzidente Hülle

MiS    Multiincident Shell

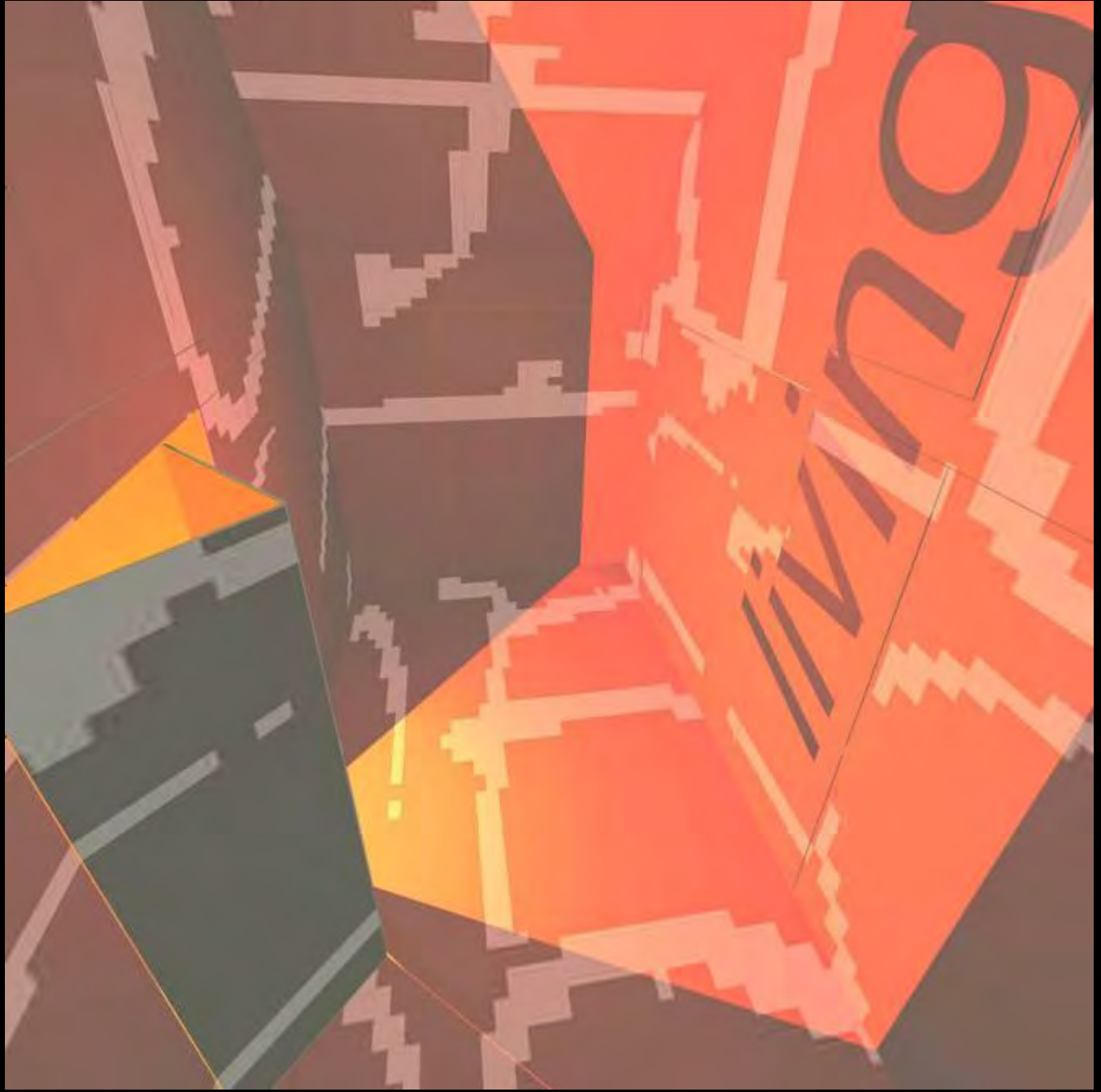


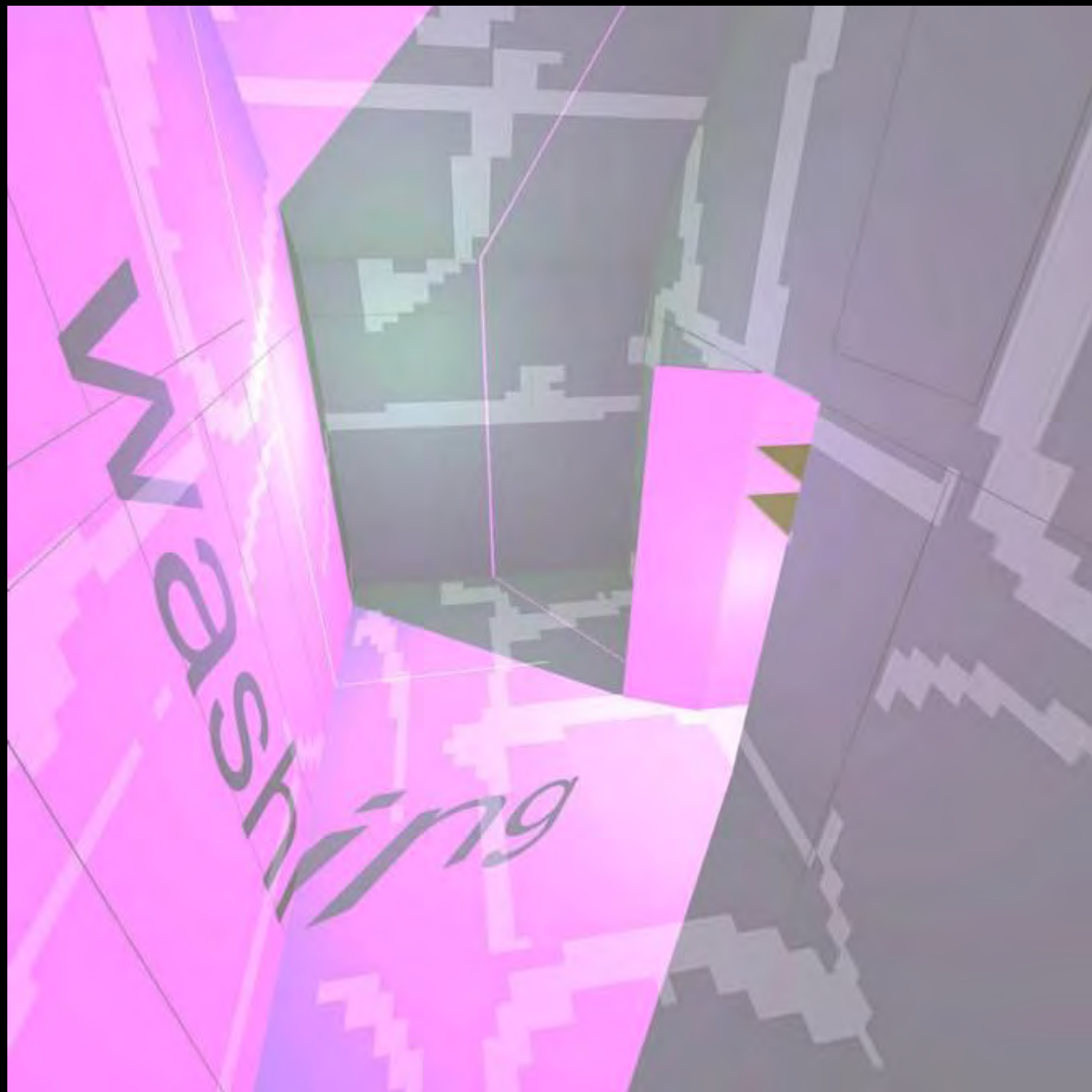


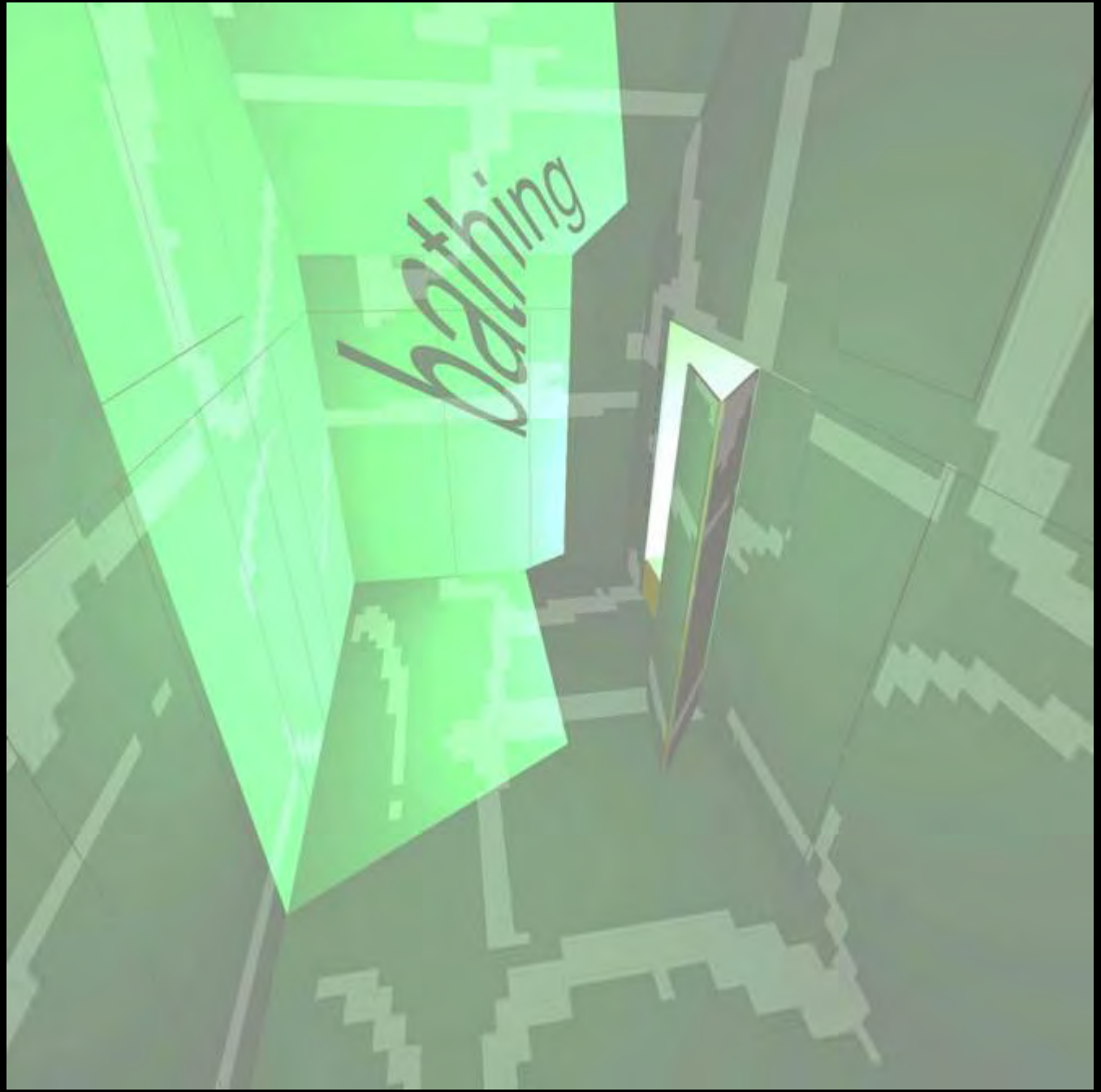








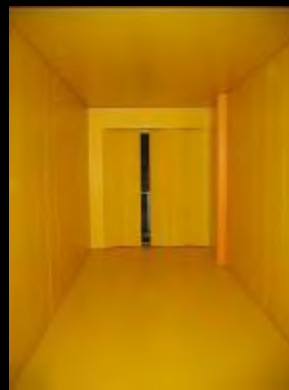
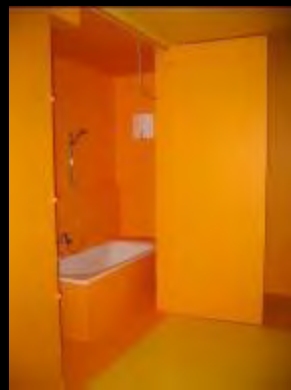












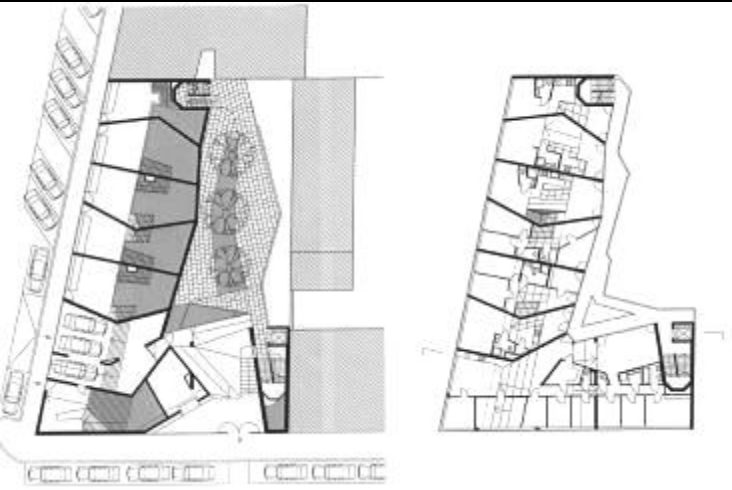






# Identity + social contacts

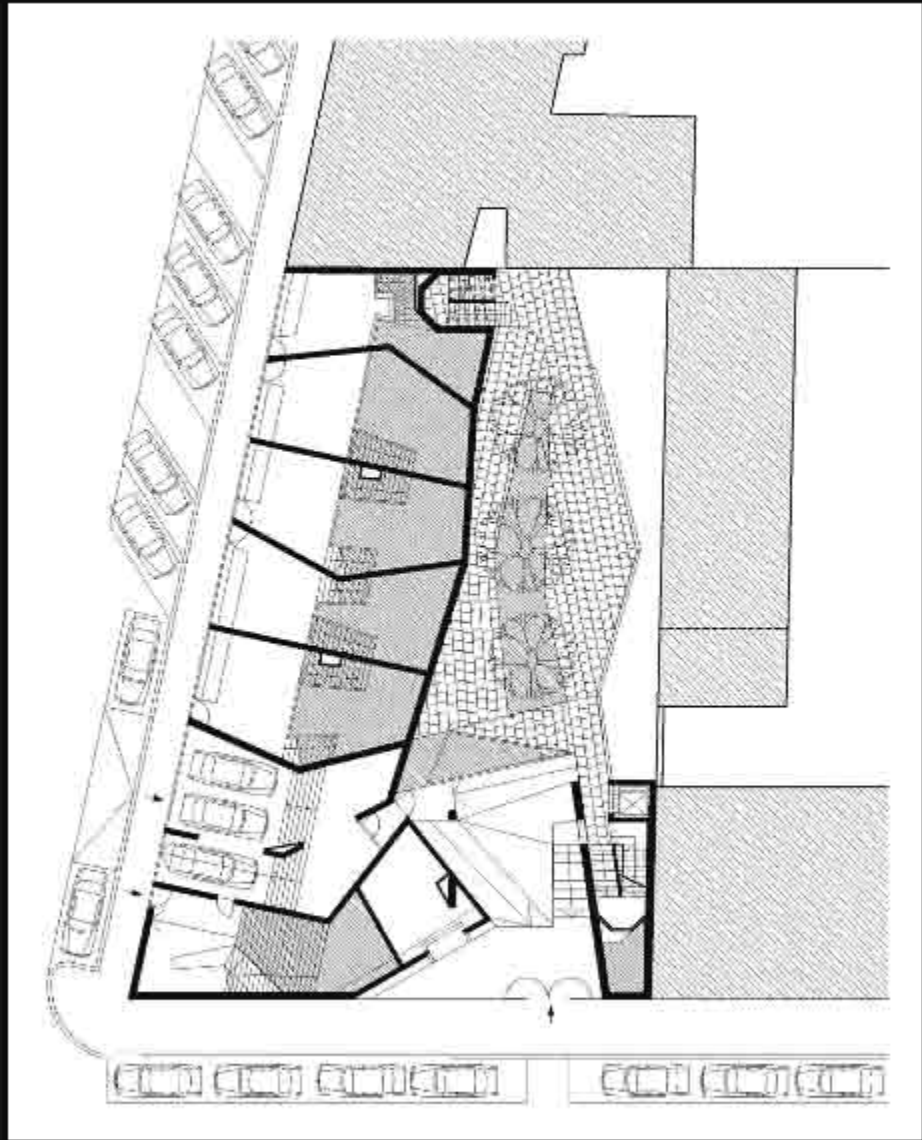
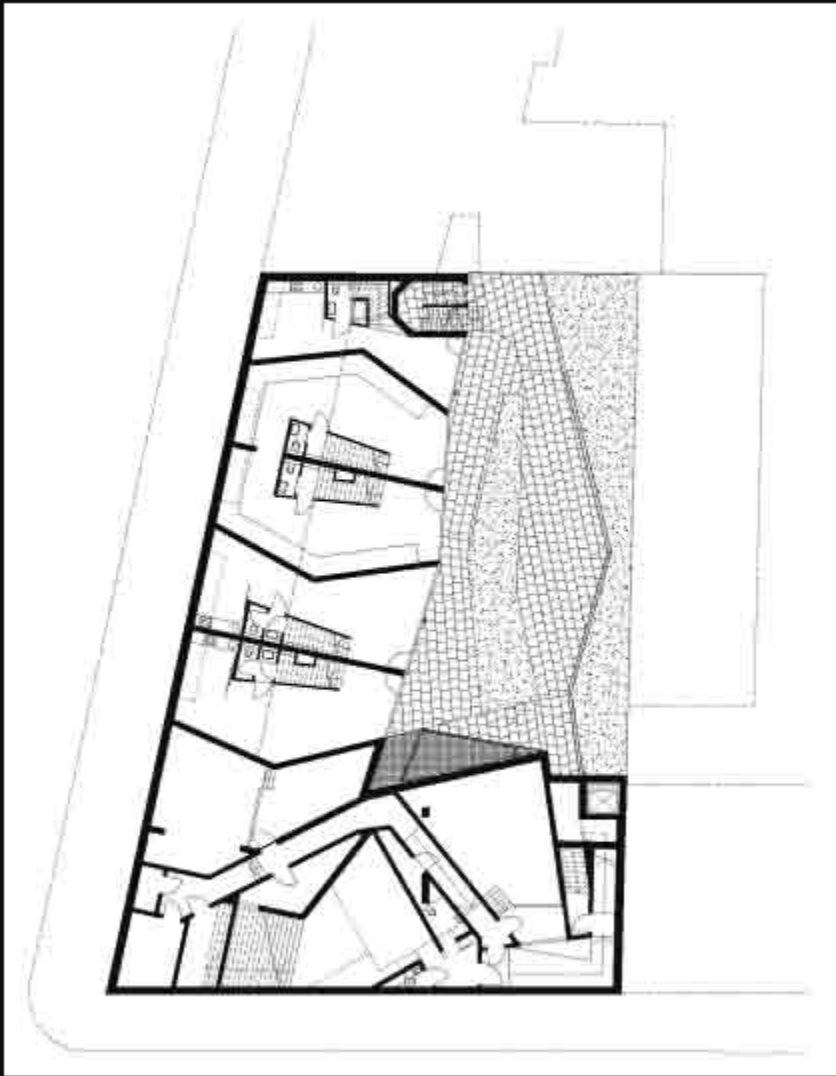
GEMEINSCHAFT

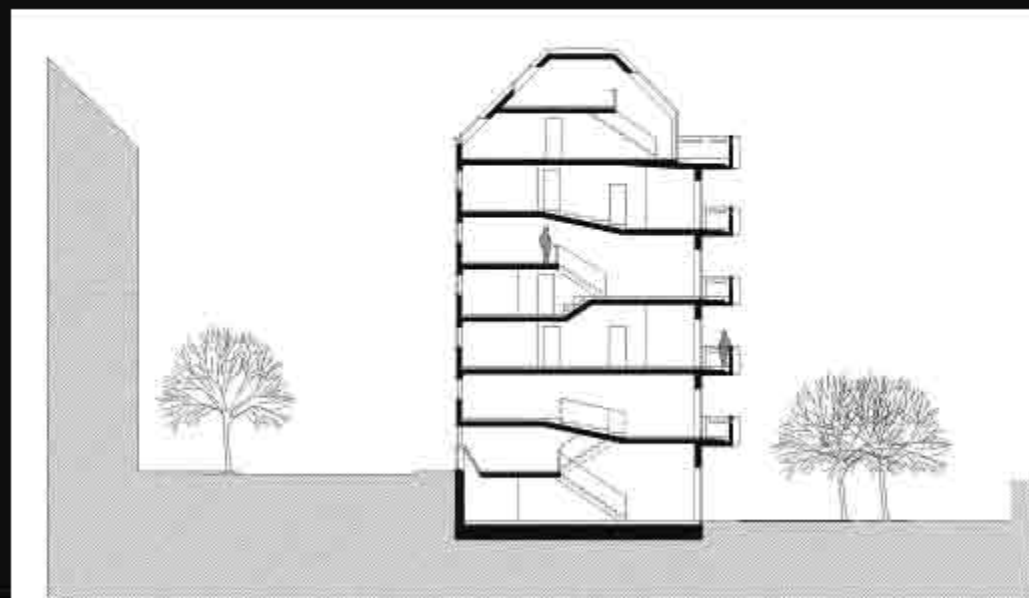
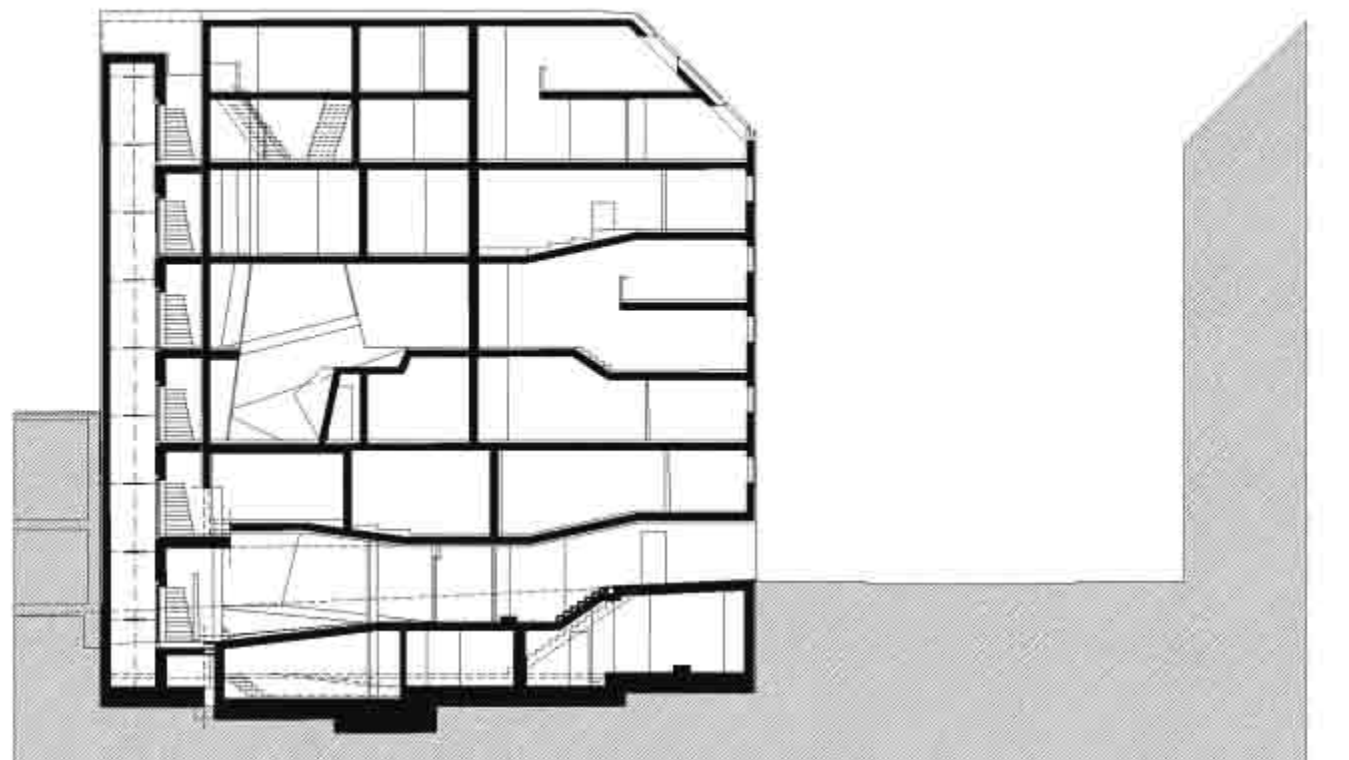


design: Arch. BKK 3













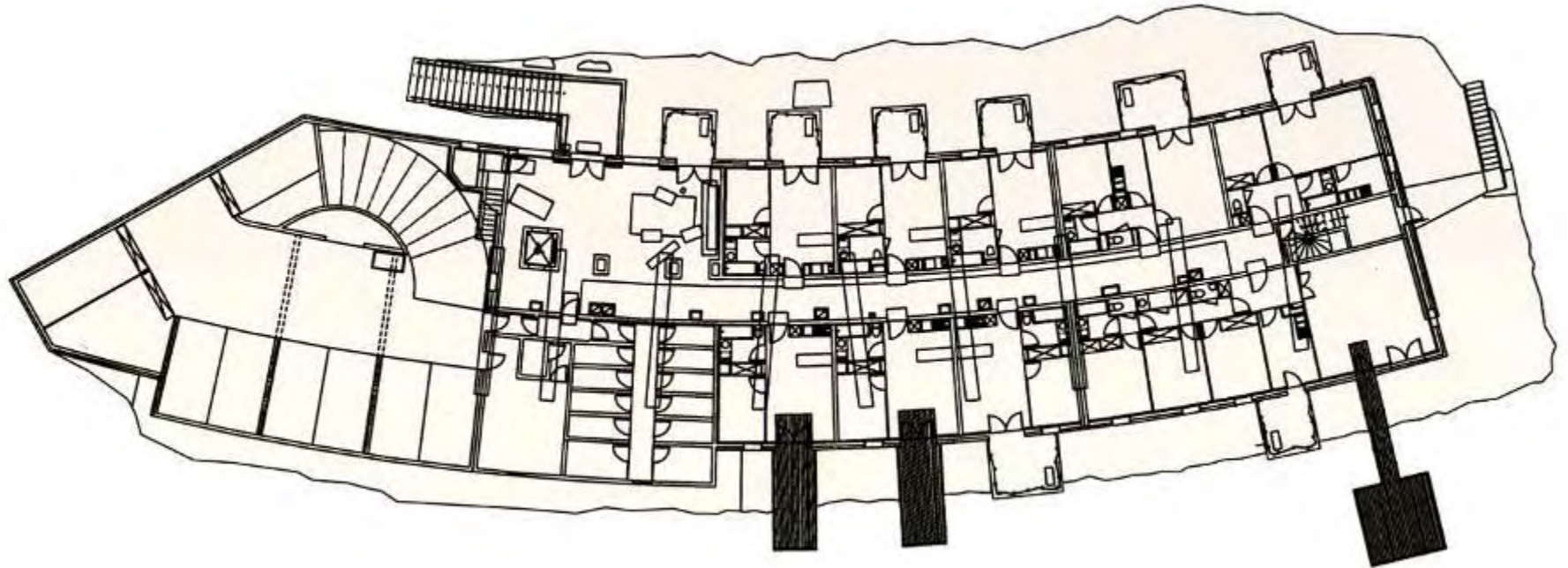




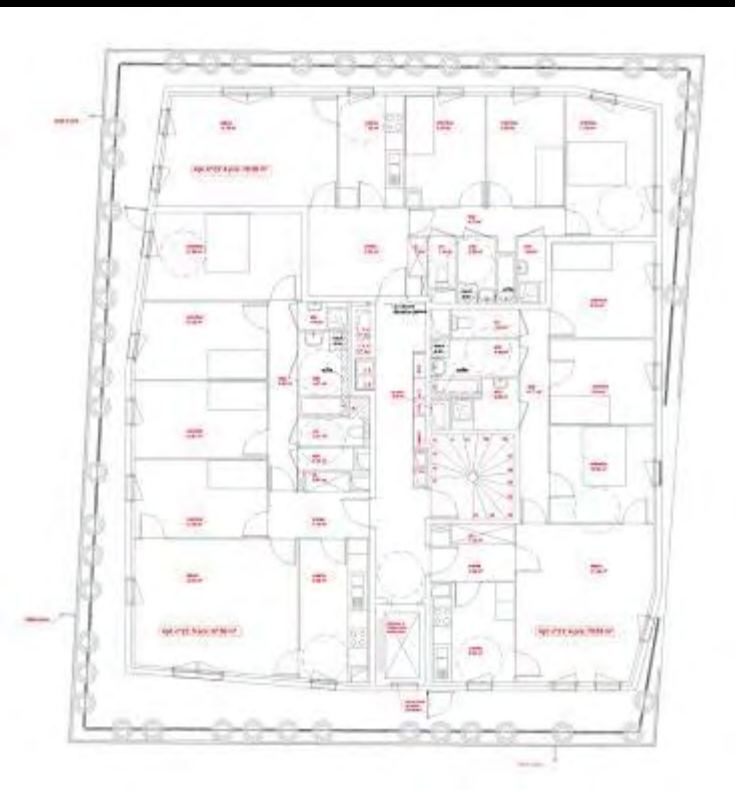
















**„Wir haben die moralische Pflicht, der Zukunft ganz anders gegenüber zu stehen, als wenn sie etwa eine Verlängerung der Vergangenheit und Gegenwart wäre!“**

**Sir Karl Popper**

**„It is our moral obligation to not view the future merely as an extension of the past or the present“**





